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CONTENTS

OF

No. CXXVI.

Art.	Page
I.—Excursions in the Mountains of Ronda and Granada,	
with Characteristic Sketches of the Inhabitants of the	
South of Spain. By Captain C. R. Scott	279
II.—The Natural History of the Sperm Whale, &c. &c. To	
which is added, a Sketch of a South-Sea Whaling	
Voyage. By Thomas Beale, Surgeon	318
III.—1. Letters on Paraguay, comprising a Four-Years' Resi-	
dence in that Republic, under the Government of the	
Dictator Francia. By J. P. and W. P. Robertson	
2. Francia's Reign of Terror: Sequel to Letters on Paraguay. By the Same.	
3. The Reign of Dr. Joseph Gaspardo Roderick de Francia	
in Paraguay; being an Account of a Six-Years' Resi-	
dence in that Republic. By Messrs. Rengger and Long-	
champs	342
IV1. India; or, Facts submitted to illustrate the Character	
and Condition of the Native Inhabitants, with Sugges-	
tions for Reforming the Present System of Government.	
By R. Rickards, Esq. 2. History, Antiquities, Topography, and Statistics of	
Eastern India, comprising the Districts of Behar, Sha-	
habad, Assam, &c. &c., surveyed under the Orders of the	
Supreme Government, and collated from the Original	
Documents. By Montgomery Martin.	
3. Special Report on the Statistics of the Four Collector-	
ates of the Dekhan. By LieutCol. Sykes, F.R.S. 4. Observations on the Law and Constitution and Present	
Government of India. By LieutCol. Galloway.	,
5. China Opened; or, Display of the Topography, History,	
Manners, &c., of the Chinese Empire. By the Rev. C.	
Gutzlaff.	
6. China: its State and Prospects, &c. By W. H. Med-	360

CONTENTS.	
V.—Life of Thomas Telford, Civil is in a c. Ye in by Him self. Edited by John in kman, sho of his Executors with a Preface, Supplement Annuations, and Index -	Page
VI.—1. A Narrative by Sir Frank Head, Bart. 2. Report on the Affairs of British North America, from the Earl of Durham, &c. &c. &c. (Presented by Her Majesty's Command), Feb., 1839. 3. A Reply to the Report of the Earl of Durham, by a Colonist	n r
VII.—1. Tracts for the Times. By Members of the University of Oxford.	
 Library of the Fathers of the Holy Catholic Church anterior to the division of the East and West. Plain Sermons. By Contributors to the 'Tracts for the Times.' Remains of the late Rev. Richard Hurrel Froude. 	
5. Primitive Tradition recognised in Holy Scripture. A Sermon preached in the Cathedral Church of Winchester at the Visitation of the Chancellor of the Diocese, Sept 27, 1836. By the Rev. John Keble, M.A., Professor of Poetry in the University of Oxford.	f, t. of
 Parochial Sermons. By J. H. Newman, M.A., Vicar of St. Mary the Virgin, Oxford, and Fellow of Oriel College 7. Lectures on the Prophetical Office of the Church. By John Henry Newman, B.D. 	э . У
8. A Letter to the Rev. Godfrey Fansett, D.D., on certain points of Faith and Practice. By the Rev. J. H. Newman, B.D.	
 Lectures on Justification. By J. H. Newman, B.D. Patience and Confidence the Strength of the Church By the Rev. E. P. Pusey, D.D., Regius Professor of Hebrew, Canon of Christ Church, and late Fellow of Oriel College. 	of
11. A Letter to the Lord Bishop of Oxford, on the tendence to Romanism, imputed to Doctrines held of old, as now in the English Church. By the Rev. E. B. Pusey	7,

QUARTERLY REVIEW.

ART. I.—Excursions in the Mountains of Ronda and Granada, with Characteristic Sketches of the Inhabitants of the South of Spain. By Captain C. R. Scott. 2 vols. 8vo. London, 1838.

CINCE the day that Sterne first imagined his ingenious classification of our grand-tour-making countrymen, the French Revolution has taken place—on a changé tout cela; a new genus, the military traveller, has shot up from the battlefields of Europe, more luxuriantly than that crop of armed men to whom Cadmes revealed the mysteries of the alphabet. these piping times of peace, our soldiers, tired of war's alarms, mould their swords into steel pens, and sally forth on the united service of riding rough horses, and writing rough notes. Peninsula naturally presents a hallowed object of pilgrimage, which none but soldiers can fully appreciate. Their publica-tions do credit to themselves and their country. England may present to her new friends her military travellers, from whom her old foes have so often fled; she may call upon her French allies to print the ungarbled correspondence of their conqueror of Toulouse. She blushes for no Pillets, Foys, &c., who, rankling under defeat, soothe mortified vanity at the expense of truth and conscience.

The work before us is characterized by an unaffected tone of good humour—a lively perception of the charms of an adventurous, out-of-door existence—a relish for the Moro-Andalusians—an understanding of their habits, feelings, and language. The author defines himself to be 'a mere scribbler of notes and journals' (ii. 34). Whether this proceed from modesty, from pride that apes humility, or from a desire to march out with all the honours of war and a review, he in fact aspires to classical and antiquarian distinctions. Geography, 'terraqueous maid,' is his especial hobby, second only to 'his impatient steed, not Pegasus, but his faithful barb, Almanzor, whom he saw for the last time curveting under a monstrous weight of whisker and moustache in Hyde Park' (i. 21). Like his poor beast of burden, his lighter and better pages groan under ponderous disquisitions respecting the site of townlets which have long since ceased to exist, and which, when they did exist, were never worth the notice of man or beast. VOL. LXIII. NO. CXXVI. Captain

Captain Scott, in a moment unlucky for himself and for us, picked up the almost forgotten work of Mr. Carter,* and conceived that the contents, because perfectly new to him, would be equally so to his readers, in the shape of a rechauffé. bition for academic renown seduces him from his natural and pleasing line, into dulness; l'auteur se tue à allonger ce que son lecteur se tue à abréger. He seldom whispers whence he skims the cream of his discourse, nor how often the Carter's shoulders lift his wheel out of the quagmire of ancient topography. he cites a grave and potent authority for his new version of an old story, it is done in a summary court-martial manner:-- Strabo and Pliny'—' Dion and Hirtius'—' Flores, Esp. Sagr.'—which last excellent work consists of forty odd volumes quarto. generalibus latet dolus; -- all literary securities, in order to be duly honoured, require to be endorsed, chapter and verse. cond-hand quotations, and borrowed erudition, is paper which we are bound to protest.

Andalusia, the source of Phoenician wealth, in the poetical exaggeration of fiction, became the Elysium of antiquity. These happy regions, unchanged in climate, still bask in the southern sun like a rich gem of gold, girded by the emerald zone of those waters, whose shores, in the words of Johnson, 'must ever constitute the leading objects of foreign travel.' The Sierra Morena protects this province from the northern winds which nip the palm and aloe. and from the ravages of civil war, which impede the progress of the man with the note-book. Andalusia, comparatively unscathed, is perfectly accessible to our countrymen, who, in these striding days of ten-league-booted intellect, may be transported in one short week from Britain—the once all but separated from the world to the pillars of Hercules, the ne plus ultra of ancient adventure. Cadiz, Seville, Ronda, Cordova, and the Alhambra, form only a portion of the intellectual dishes set before us by Captain Scott, who not inaptly compares his work to those multifarious and heterogeneous compositions only to be eaten in Spain—the olla and gaspacho; and both refections, the culinary and literary, are concocted de rebus cunctis et quibusdam aliis-posadas, political economy, Cæsar, sherry, cigars, Don Carlos, patriots, robbers, fleas, vermin, and Frenchmen, Moors, mules, Murillo, and the musical glasses. Twenty-eight shillings is a very moderate charge for such a bill of fare—such 'a regular two-course banquet,' to say nothing of the plates.

Captain Scott, long quartered at Gibraltar, makes that garrison his base of operations—the starting point, from whence the ex-

cursive

^{*} A Journey from Gibraltar to Malaga, by Francis Carter, 2 vols. 1777. This work has been honoured by the praise of Humboldt— Urbewohner, p. 38.

cursive radii of his home circuit were regulated by the length of his leaves of absence. We, who do not intend to follow implicitly his marching route, will suppose that our reader has escaped the sleepless Bay of Biscay—has scented the orange groves of Cintra -has listened to the booming chime of St. Vincent's vesper bell, -and, rounding the point of Chipiona, has gazed upon fair Cadiz, rising like an Amphitrite from the dark blue sea. is still the house of light, 'lucis domus.' A gilded halo hovers around her decay; her deserted streets, her empty haven, no longer recall the crowded emporium of the ancient world nor the outport of the new; that thick-pent spot, the epitome of Spain, which comprehended, during the war of independence, the flagthe name—the undying principle of a country. Cadiz offers few attractions to the man of taste or learning—les lettres de change y sont les belles lettres. The society is mercantile, a proscribed caste in Spain, while the lower orders have engrafted on their aboriginal licentiousness (the byeword even of profligate Rome) those grosser vices which are generally brought by foreigners into frequented sea-ports. War, poverty, and the serious aspect of the times, have sobered down the hereditary 'joyousness' of this daughter of Tyre (Isaiah xxiii. 7.)—the 'jocosæ Gades' of Martial, (i. 62.) the 'riot' of Childe Harold. Festus Avienus (de Or. Mar. 275) lamented in the fifth century a similar absence of objects of interest, occasioned likewise by an interruption of commerce, on which alone Cadiz ever can flourish.

Gades, the end of the world, where the sun terminated his course—' ultima terræ'—' solisque cubilia'—was previously the great western lien of antiquity. Thus when Nero, suspecting the philosophers of radicalism, turned them out of Rome, Apollonius of Tyana—the combined Jeremy Bentham and Johanna Southcote of his day—fled from his presence to these uttermost parts of the earth—to Tarshish, like Jonah (i. 3)—and came to Gades to study the sunsets and the tides of the Atlantic (Philostr. v. i.). As it did not come within the scope of Mr. Carter to transcribe the thousand and one Gaditanian tales of classical hand-books, Captain Scott gives us but little on such matters—and that little wrong. 'The date of the foundation of Cadiz (he says) is lost in the impenetrable chaos of heathen mythology.'—(ii. 64.)

'There are more things in heaven and earth, Horatio,

Than are dreamed of in thy philosophy,'

and particularly in Cadiz, where, according to Salazar,* dreams come generally true. The Padre de la Concepcion,† a true

^{* &#}x27;Grandezas de Cadiz, 1610, p. 72. † 'Cadiz Illustrada,' 1690—a thick folio of infra critical judgment. U 2 Spaniard

Spaniard, considers Noal to have been Hercules; but without dipping into the deluge, it is historically certain that Gadir was founded before Utica, 287 years before Carthage, and 1100 before Christ.* Built, according to Phœnician practice, on a headland, it was called 'Gadir,' from being enclosed by the sea (F. Avien. descr. 615), which name was corrupted by the Greeks into Γαδειρα, and interpreted quasi yns δείρα. These careless nomenclators caught at sound not sense, and, after having hellenised names, which, not understanding, they presumed to call barbarous, they proceeded to attach to the newly-coined word some Greek derivation. Thus at Carthage they metamorphosed the Bosra, the Punic acropolis, into Bupon, 'a skin,' and then, with their audacity of lying, tacked on the idle etymology of Dido and the bull's hide. Such corruptions as 'the Bull and Mouth,' from Boulogne Mouth, or 'the Cat and Wheel,' from St. Catherine's Wheel, or 'the Bows and Arrows' (Buenos Ayres) of Mr. Slick, afford homely illustrations of the Grecian practice.

Cadiz resembles in form an ancient patera; Mannert, learned and greasy, prefers a ham ('Hisp.' 237)—but a frying-pan might have served his turn better. The judgment evinced in the selection of site is proved by a commercial existence of 3000 years. The original prosperity of this 'ladder of the outer sea' consisted in the monopoly of the tin of England and the amber of the Baltic. Spain was to the Phænicians what South America became to the Spaniards; and these inherited in their colonial system their predecessors' jealousy of traffic, cruelty, and exclusion of foreigners. The Phænicians cast into the sea all strangers caught navigating beyond Gades—pour encourager les autres.

Gades only alive, like most commercial cities, to its own interests, abandoned the falling Carthage to bow before the rising sun of Rome (Livy, xxviii. 23). The inhabitants volunteered to be incorporated with their country's eternal foe, whose policy it was to spare submission, and war down resistance; while the ploughshare was passed over Numantia, the merchants of Gades aspired to the equestrian and consular dignities of Rome. It contained 500 knights, a number exceeded, out of Rome, by Padua alone. Balbus, the client of Cicero, the Rothschild of antiquity, was the Augustus of Gades, which he found of brick-and left of marble. He was quarstor of Spain, and made his fortune in office; an example which has ever since been most religiously imitated by every Spanish intendente. Casar lavished his prodigality on Gades, which sided with him, while Seville and Cordova declared for Pompey. His quæstorship in Spain was the first step of his young ambition. It was at Gades

that he dreamed of future empire. The dictator, in his day of power. honoured the city with his name, 'Julia Augusta Gaditana.' He, like the Duke of Wellington, thought its occupation essential to the defence of Andalusia, and that the war might be carried on if it were well garrisoned, with the sea open. (De Bell. Civ. ii. 16.) The fame of Gades spread far and wide; its reputation for wealth formed an intelligible object of interest to the vulgar, while distance and want of accurate information increased the marvellous and magnificent. Strabo, who well knew the chattering Greeks, qualifies their reports with a saving Leyelv Onoi (iii. 250); the 'se dice' of Spanish exaggeration and credulity. The phenomenon of the mighty pulsation of the Atlantic puzzled the Romans, accustomed to the almost tideless Mediterranean. Pliny thought it a subject rather for speculative inquiry than capable Cicero imagined the tides to be peculiar to the of explanation. Spanish and English coasts (De Nat. Deor., iii. 10). Apollonius suspected that the waters were sucked in by submarine winds, Solinus by huge submarine animals.* Artemidorus reported that the sun's disc increased a hundred fold, and that it set with 'an alacrity of sinking'—hot in the surge, like a horseshoe -stridentem gurgite solem (Juv.). The Spanish Goths imagined that it returned to the east by unknown subterraneous passages (St. Isid. iii. 15).

Captain Scott says nothing on the temple and worship of Hercules, the great marvel and boast of Gades. Hercules, alias Baal Tzor, i.e. 'the lord of the rock,' was the tutelar deity of Tyre, whose inhabitants (like the Mahometans) extended their creed conjointly with their conquests. A common worship formed the bond between the colonies and the parent city. cules, the figure-head of their vessels, and symbol of their com merce, was embodied by the imagination of poets, which outsails the flectest ship. A colonizer, like Cortes or Pizarro, he was brave, patient, cruel, superstitious, and hungry, a sensualist, a discoverer, conqueror, and abater of nuisances. His namesakes became so numerous, that Cicero did not know which was his Hercules (De Nat Deo., iii. 16): but sound criticism, which circumscribes the polytheism of the ancients, must reduce to one and the same deity these infinite emanations, as the multitude of local Marias in Spain are referable to the one Virgin. Hercules, by Festus, is called Zan-i. e. the sun, the Roman Zancus—the god of travellers, 'vagus Hercules.' El, Eli, ήλιος, Allah, contain the root Bel, which is clearly to be traced in the Endobel of the Iberians, the Andobal of Polybius (ix. 4), the Latinised

^{*} The whole learning has been collected by Ukert, Geographie der Griechen und Romer, p. 11. i. p. 75.

^{&#}x27; Endovellicus.

' Endovellicus.' The endo is translated in many inscriptions (Masdeu, Esp. Rom., v. 2), by supreme—Deo præstantissimo, θεῷ ὑψιστῳ:—yet Alphitrando interprets Endobel 'quasi ein teufel,'

a devil! (Depping, i. 127).

However this may be, his celebrated temple was certainly erected on a rock at the mouth of the river Sancti Petri, about twelve miles from Cadiz; the edifice occupying the whole surface of the rock, which was cut into artificial steps down to the low-water mark. The Atlantic has overwhelmed the building, in defiance of the warning incantation inscribed upon its portals. The foundations were seen in 1730,* and again at the retiring of the sea contemporaneous with the earthquake of Lisbon. Alonzo the Wise, on the conquest of Cadiz, in 1262, was thanked by Pope Urban IV. for having restored the walls and edifices of Hercules, which, according to the legend, were destroyed by St. James on his first visit to Spain, A.D. 36, in order to dedicate the site and river to his colleague St. Peter, as the Spaniards subsequently did with the Moorish mosques. Santiago has, in fact, completely superseded Hercules. Both came from Palestine, propagandists and patrons, and both were said to be buried in their respective temples-for in both cases it was a matter of faith, not proof. The tutelar relics, like those of St. Mark at Venice, were so effectually concealed, that even the priests did not know where they were. They apprehended that these palladia might be seduced by higher bribes, or removed by the stronger power of enemies. Santiago interfered visibly at the battle of Clavijo; Hercules, in the form of fiery lions, consumed the ships of Theron, who attempted to plunder his temple (Macrob., i. 21). Moans, portending national calamities, issued from their altars (Sil. It. vii. 50). Santiago is the war-cry of Spain; Hercules was that of Pompey (App. de Bell. Civ. 2).

The temple was fifty years in construction; the portico was adorned with the twelve labours of Hercules; the square pilasters of electron were inscribed with unknown characters, which the priests (true prototypes of their modern brothren) neither could read nor understand, but which Apollonius interpreted with the confidence of an Erro or Astarloa in matters of cuneiform Punic. The original rafters were constructed of incorruptible wood, and, though a thousand years old, were perfect when inspected by Hannibal. The goof of the mosque at Cordova, equally ancient, is equally well preserved. The temple was the Loreto of the pagans. Philostratus enumerates the golden belt of Teucer Telamon, and the precious olive tree with berries of emeralds, the

^{*} Flores, España sagrada, x. 36. † Bowles, Hist. Nat. 72. † Cadiz Illustrada, iii. 6.

offering of Pygmalion. The temple was exempted from the Pappian law of mortmain. The smallest donations and legacies were thankfully accepted by Hercules, the giver of god-sends and hidden treasures (Diod. Sic. iv. 21), who promised, in return, that all who contributed should be proportionally happy and prosperous. Lucullus gave him the tenth of his wealth (Plut. viii. 84). The Tyrian Melcarth—(Melech—Moloch)—was the Melchisedech of Cadiz, prince and priest, rex atque sacerdos, to whom tithe of all was given. The vast income derived from the fertile provinces of Andalusia was swelled by the propitiatory offerings given before campaigns were undertaken, and by the portion of the victor's spoil: Hannibal never omitted these pious duties (Livy, xxi. 21; Sil. Ital. iii. 15). To plunder these consecrated stores was deemed unpardonable sacrilege. Mago was refused admittance into Cadiz by his own countrymen, because he had taken part of their deposits in order to pay his troops (Livy, xxviii. 36, 37). Marcus Varro, the lieutenant of Pompey, offered a part of similar plunder to Cæsar, who, in order to contrast his own orthodoxy with the serious blow dealt to the established church by his opponent, restored the sacred treasures. He himself records this fact twice in his own book (De Bell. Civ., ii. 16, 19.) evidently considering it a master-stroke of policy. It was no deference to the Punic creed, for he substituted brass ornaments for those of gold in the temple of Jupiter Capitolinus, in order to pay his troops in Italy (Suet. 54). In cities of pilgrimage, whether Pagan, Moslem, or Catholic, these relics attract the devout, by whom the inhabitants are enriched. Thus Alexander the coppersmith raved against St. Paul for interfering with the idol-worship of Diana; and the French, when at Compostella, refrained from sacrilege (rare abstinence!) from a fear of exciting the populace and the numerous makers of silver images and medals of St. Jago. The priests of Hercules were the depositaries of the laws, custodes rotulorum, and registrars-general, always lucrative sinecures. Laymen, civil and military, enrolled themselves as familiars,* in order (as was afterwards done with the Inquisition) to protect themselves from the tribunal, and share in its despotism over others. The temple was an asylum. This, like the sanctuary of the dark ages, or modern courts of equity, mitigated the tyranny of the strong, and corrected the killing letter of cruel laws. system vested, as it were, the graceful and respected prerogative of mercy in the hands of a rich and influential priesthood. privileges were respected by the Romans, who tolerated a concurrent and not an antagonist creed; who, admitting Hercules in their Pantheon, either disregarded, in the resemblance of

^{*} Inscription at Castellar, Cadiz Ilius. vii. 6.

33.3

belief, the difference of ceremonial, or, as we maintain the Juggernaut in India, turned to their own advantage the fiscal and political system of the natives, which, perhaps, they did not venture to put down. The peculiar ceremonies, in spite of the legend of Santiago, existed unchanged in the fifth century, and were the only remaining marvel of Gades (Fest. Avienus, 278), which, from the transfer of the seat of empire to Constantinople, had lost the monopoly of Rome, and, consequently, had sunk into poverty and ruin. The rites were abolished by the Goths, who first sowed the tares of intolerance in the fields of Spain. The last blow was thus dealt to Cadiz; and in 1262 its very existence as a port was a matter of hearsaw to the infallible pontiff at Rome.*

In these Phœnician rites, an indistinct glimmering of the Hebrew worship may be traced, in spite of the Canaanite corruptions. The temple of Gades was the counterpart of that of Tyre, as the mosque of Cordova was afterwards constructed on the model of that of the metropolis Damascus. The Gaditanian Hercules, thought by P. Mela to be the Egyptian,—by Appian to be the Tyrian,—had altars erected to him in both capacities (Philos. v. 1); on these eternal fire was burning, the emblem of the Schechinah (Esdras vi. 24)—the Vestal symbol of the deity (Herod. iii. 16)—the outward mark of Oriental dignity. Quails were sacrificed, because Hercules had been restored by them to life-Ορτυξ εσωσεν Ηρακλην τον καρτερον; a myth referable to the miraculous support in the desert of the powerful neighbours of Tyre (Boch. Hieros. i. 15). Children, the noblest and best, were immolated (Lact. de Fals. Rel. i. 83). The Romans stipulated with the Carthaginians, that human sacrifice should be abolished, which is among the first instances of international The pilgrimst prostrated themselves on the ground at full length before Hercules' altar, in the same attitude which we have seen still retained at Santiago. They beat their breasts—an Egyptian practice (Herod., ii. 40. 61):—the hollow, drumlike sound proceeding from this action is still remarkable in Spanish devotees, on the elevation of the host. It was at this altar that Hannibal swore eternal hatred to Rome. No statue nor representation of Hercules materialised the worship of the Gaditanean pagans. This abstract devotion, which the Romans could not comprehend, was derived from the Mosaic decalogue. It was reserved for the Roman Catholics of Spain to bow down to graven images of St. James.

The statue of Alexander the Great alone was admitted into the

^{*} Brief of Urban IV. to Alonso the Wise: Insula Gadicensis, in quâ, ut asseritur, est maris portus.

† Alex. Geraldino, Itin. 1. 3.

temple—in gratitude, it was said, for his having spared the temple at Tyre. In this curious instance of the widely-extended awe of the Napoleon of antiquity, more interested motives must be suspected. The non-admission of Alexander in person into the temple of Tyre was made by him the pretext of the siege and destruction of that city, the commercial rival and enemy of The conqueror meditated a pilgrimage to the temple of Gades (Q. Curt., x. 1.), which, well aware of his hostility to Carthage, the priests were anxious to prevent by admitting his effigy as his deputy. It was at the sight of this statue that Cæsar wept. An armed figure of marble, supposed to be the very original, was mutilated at the sack of Cadiz, in 1596. Salazar gives an engraving of the torso as it remained in 1610, and remarks, that Casar would indeed weep if he could see its degraded condition. We have in vain searched at Cadiz for the fragment, which might rank in interest with the lightning-stricken wolf of the Capitol, or the Spada Pompey. The great statue of Hercules of Carthage (where he had one) was brought to Rome, and cast on the ground outside of the temple ad nationes, into which all other deities were admitted, in order to mark the Roman disgust of human sacrifice (Plin. xxxvi. 5).

The ritual of the Phænician priests of Cadiz, ostensibly abolished by the Goths, was practically continued in their monkish establishments. Silius Italicus (iii. 22) has described those peculiarities which afforded subjects of satire and ridicule to Martial and Juvenal. Tyre is now avenged by England, who laughs in her turn at the mummeries of Rome. The priests were clad in white linen, the Pythagorean costume of the ministers to Anubis (Herod., ii. 37), the dress ordained to the Jewish clergy, from motives of cleanliness (Ezek. xliv. 17), and not without reason, in sultry climates, where the goaty, woollen-clad capuchin may be nosed in the lobby. They went barefoot, 'descalzado:' this oriental mark of respect to holy ground was common to Jews and Egyptians. They were their heads shaven—the 'tonsura'—the 'polled heads' of Ezekiel (xliv. 20)—as did the priests of Egypt (Herod., ii. 36.). Swine were not allowed to approach the temple. Their abstinence from that flesh became the joke of the pork-esting Romans, while the modern Spaniards, in opposition to Jew and Moor, combine bacon with belief—(no hay olla sin tocino ni sermon sin Agostino') a food, which, because producing cutaneous disease, was prohibited among the Jews-and among the Egyptians for a more curious reason.* Like the Spanish monks, the priests professed chastity:

^{*} Plutarch de Isid. et Os, vii. 394. Reiske.

no woman was allowed to enter the temple. This 'clausura' was maintained with the strictness of modern Carthusians, into whose convent, near Seville, a daughter of Eve having penetrated disguised in male attire, every stone which her feet could by possibility have touched was taken up and replaced. The pagan prohibition passed into a proverb:* neither were females allowed to take Hercules' name in vain, probably from the reasons which now deter them from using the national oath of Spain (Athen., xiii. 270). Cadiz still bears on her shield the effigy of Hercules grappling with two lions, 'Gadis Fundator Dominatorque.' The fancy of a herald is all that remains of his substantial power, while Venus his foe, the Omphale, the Dalilah of strength and reputation, rules, and will rule, triumphantly in Cadiz, so long as the salt foam, from whence she sprung, whitens the walls of her sea-girt city.

These walls offer the first resistance which breaks the heavy swell of the vast Atlantic. The waves undermine them while the Spaniards sleep. They have gained much ground since the days of Pliny, and are a continual source of anxiety and expense. Captain Scott explains at length the method employed in repair, and the constant neglect, more fatal than the temporary storm (ii. 71). The ancient cathedral, exposed to the south-west, has in

consequence been almost abandoned.

'The new one, as it is called, was commenced in the days of the city's prosperity, but the source from whence the funds for building it were raised failed ere it was half-finished; and there it stands, a perfect emblem of Spain itself, a pile of valuable materials, planned on a scale of excessive magnificence, but put together without the slightest taste, and falling to decay for want of revenue. It is now being patched up in an economical way, to render it serviceable.'—ii. 71.

This is not quite correct. The building was delayed, because the funds were appropriated to their own use, by the commissioners, according to practice. The present bishop of Cadiz, however, dedicated the whole of his revenues to the completion, which has been most perfectly effected, at a moment when the scourge of atheism and rebellion is desolating other parts of unhappy Spain.

Captain Scott gives a graphic description of the 'Almadraba,' the catching the tunny, near Cadiz (ii. 53). This rich fish was the turtle-soup of ancient Ichthyophiles. The tithe, the thynæum, was taken in kind by the judicious priests of Hercules. The fish, pickled in a particular garum, according to a receipt fortunately preserved by Athenæus, was sent to Rome. Juvenal (vii. 119) talks of 'Pelamidum vas' as we should of a pot of anchovics. The dearness excited the anger of Cicero, and the indignation of Cato, a Censor and a bore. Archestratus, who made

^{*} Пидогра, Блари., 265. Ed. 1612.

a gastronomic voyage of discovery (Athen. vii. 5), (the first Cook on record), thought the imagazarpio to be a divine incarnation—as Nero compared the mushroom to the flesh of the gods. This verdict has been confirmed in the 'Almanach des Gourmands,' which, if gastronomic consciousness exist in the grave, will soothe the indignation of this Grecian gourmand, that he, who had eaten so much, and so well, should, in his turn, be devoured, and alas, by worms! who, of all feeding things, show the least taste and judgment in their fare. The produce of the fishery has greatly diminished, in consequence, according to Bloch, who has exhausted this subject (ii. 92) of the earthquake which destroyed Lisbon, when the sands were thrown up on the Spanish coast, and the

tunnies driven out into deeper water.

Captain Scott, an admirer 'of the baylerinas of Seville' (ii. 119), passes over those prototype dances of Gades which delighted the Romans, and scandalised their moralists. They were prohibited by Theodosius, because, as St. Chrysostom says (Hom. 49), at such balls the devil never wants a partner. They were analogous to the Ghawasee of the Egyptians, and the Hindoo Nautch. They are still performed in private by the gipsies of Seville, and differ entirely from the bolero and fandango. The χειρονομια, or balancing action of the hands; the λακτισμα, or 'zapateado;' the 'crissatura,' or 'meneo:' the music, language, instruments, and whole thing, tally in the minutest points with the descriptions of the performances of the 'improbæ Gaditanæ' given by Martial, Petronius Arbiter, and others; Dean Marti (Peyron. i. 246), and the Canon Salazar (iv. 3.), dignitaries and licentiates, rival in their elucidations the learning of the Burmans and Scaligers. In common with the fandango, these 'zarabandas,' which the asthetic Huber (Skizzen, i. 293) pronounces 'die Poesie der Wollust, are more marked by energy than grace, and the legs have less to do than the arms and body. The sight of this unchanged pastime of antiquity, which excites the Spaniards to frenzy, affords little delight to an English spectator, possibly from some national mal-organization: for, as Molière says,— 'L'Angleterre a produit des grands hommes dans les sciences et les beaux arts, mais pas un grand danseur! Allez lire l'histoire.

This cuisine and ballet rendered Gades a Palais Royal, and doubtless attracted more distinguished foreigners than the tides and sunsets. One, at all events, came from a strange motive, if the usual credit due to an epitaph be extended to one of Punic faith;— 'Heliodorus, the mad Carthaginian, ordered himself to be buried at Cadiz, the end of the world, to see whether any one madder than himself would come to pay him a visit.'* We, who have

^{*} Inscription, Morales, Ant. de Esp. 63.

waded through the debates and state-papers of the junta of Cadiz, need no ghost to tell us that his curiosity has been marvellously gratified. The halls of those boasting braggarts, who jobbed away in petty intrigues the sinews of their country, are now silent and empty; their misdeeds are condemned to eternal shame, in the simple record of that great man, whom, like vermin, they might worry, but whom they could not prevent from saving them from their own dug pit. The traveller from England, as he paces the sea-wall, will gaze upon those fortifications, which the Spaniards never could defend, either against our gallant Essex, or the feeble Angoulême—those bastions from whence the armics of Napoleon were beaten back by a handful of Britons.

The 'via Herculis,' still called 'camino de Ercoles,' connects Cadiz with the Isla de Leon. This causeway (destined by that premacadamite road-maker for the passage of the flocks of Geryon—Avienus de Or., 332) was made by the Phænicians to facilitate the export of the produce of Spain. It has degenerated into a sort of Ratcliff-highway. 'Insufferable odours arise from the vast heaps of filth deposited in one part of it: to such an extent has this nuisance reached, that, without another river Alpheus, even the hard-working son of Jupiter would find its removal no easy task.' (ii. 74.)

The modern name of the Isla de Leon (Erythræa, Tartessus) is derived from the family to whom it was granted in 1469. It was resumed by the crown in 1484 under the vigorous policy of Ferdinand and Isabella. To the left expands the beautiful bay, reflecting sparkling towns, and backed by vine-clad hills. were moored the fleets of Mago; the long ships, the 'zebeques' of Cæsar; the Twelve Apostles, those treasure galleons taken by Essex; those navies which were burnt by Drake, thereby, as he told Lord Bacon, singeing the king of Spain's whiskers. 'The arsenal of the Carraccas is situated on the northern bank of the Sancti Petri river. Its plan is laid on a magnificent scale. may boast of having equipped some of the most formidable armaments that have ever put to sea; but it is now one vast ruin, hardly possessing the means of fitting out a cock boat.' (ii. 75.) The sight of it would shock Lord Minto.

San Fernando, the city of the Isla, is full of gay houses, green latticed windows, flowers, and flat, vase-ornamented roofs. It was here that Riego hoisted the blood-stained cap of rebellion, which has been pleasantly nicknamed the constitution of 1820. The secret history of this patriotic measure smells of the brandy

^{*} Gurwood, xi. 351.

† A most minute journal of this siege is to be found in the Cadiz Illust., lib. vi.

It contains many particulars which have been unnoticed by English historians.

which induced Sergeant Garcia to recommend the glorious reforms of La Granja to the delicate Dowager Christina. The assembled and ill-paid troops (a double error) were opposed to the South American expedition: they made Reform and the public good! the specious pretext of effecting their own private objects. delay of embarkation had arisen, from the defective condition of the frigates which had been sold by Russia to Ferdinand, who was thought to have been done by Taticheff and Admiral Müller. by whom the job was managed. The Punic Iberian was a match for the Muscovite and the Britons into the bargain. The money which, in the slave-abolition frenzy, was granted to him by England for his putting down the trade, (which he not only did not do, but rather encouraged,) was spent on himself, while he never paid one farthing for the ships, according to the conditions of the sale. The whole transaction was so dirty, that the Russians never ventured to remind him of his debt. Thus a Spanish revolution was engendered by the slippery tricks of a Muscovite autocrat. was a poor creature—he could raise, but not ride on the storm; an Eratostratus-for the meanest of politicians may destroy in one freak institutions reared by the wisdom of ages.

The river Sancti Petri is crossed by a bridge erected on Roman foundations. The Phænician road from Gades to Malaga passed near the temple. 'Ad Herculem' was the first post station in the Roman itinerary. The rock, now fortified, commands the entrance of the river, and secures the possession of the Isla. The modern bridge, called del Zuazo, from the name of the repairer, was the pons asinorum of the French, who sighed in vain to get across into the Elysian island, the 'campos felices' of the British encampment. The plains are covered with white pyramids of salt (the ghosts of the departed English tents). These salt-works, like the wine vaults at Xeres, are baptized with names which sound irreverent to Protestant ears—'The salt pan of the blood of Christ'— 'the salt pit of the sweet name of Jesus,' &c. &c. The salt is good, but operates disagreeably on the over-dosed consumers. monopoly of government, by which the quantity thought necessary for each district is decided, while the allotment to individual families is left to the local authorities: to those not in favour, a Benjamin's mess is awarded by the no-patronage alcaldes. We soon arrive at 'Chiclana, the Highgate of the good citizens of Cadiz' (ii. 59): to the right lies Barrosa, name of honour to Graham, of defeat to Victor, of ignominy to La Peña. The English, as at Albuera, were exposed to the brunt of the battle, while twelve thousand Spaniards dared not advance, even when the French were in full retreat. La Peña sneaked into Cadiz, and claimed the victory, which is awarded to him by Paez, who does not even mention Graham by name*—while Maldonado † ascribes the failure to

Graham's retreating into the Isla!

The white walls of Medina Sidonia, the City of Sidon, are built on a hill rising to the left of the plain, and cannot be hid; this was the prison them of Blanche, the wife of Don Pedro, whose ill fate forms the theme of many a plaintive ballad. The plains are uncultivated, treeless, houseless, and lifeless: the meeting extremities of Spain and Africa resemble each other in desolate character, heightened by the silence of loneliness. Vejer, a midway town, is perched on a shelving precipice; below crouches the miserable venta, a dark spot in the memory's waste of travellers: a rocky gorge leads to the shores of the strait, and to Tarifa a Moorish watch-tower invites the wearied stranger to repose, while he gazes on the magnificent panorama,

'Where Mauritania's giant shadows frown, From mountain cliffs descending sombre down.'

Africa, no flat line of desert sand, rises abruptly out of the sea, in a tremendous jumble backed by the eternal snows of the Atlas. Two continents lie before us; we have reached the extremities of the ancient world; a narrow gulph divides the lands of knowledge, liberty, and civilization from the untrodden regions of danger and mystery. Yon headland is Trafalgar, where Nelson sealed with his life-blood the empire of the sea. Tarifa lies beyond; and the plain of Salado, where the cross triumphed over the crescent. The white walls of Tangier glitter on the opposite coast, resting like a snow-wreath on dark mountains: behind them lies the desert, the den of the wild beast, and of wilder man. separated continents stand aloof; they frown sternly on each other with the cold injurious look of altered kindness: they were once united; a dreary sea now flows between, and severs them for ever; a thousand ships hurry past, laden with the commerce of the world; every sail is strained to fly those waters, deeper than ever plummet sounded, where neither sea nor land is friendly to the stranger. Behind that point is the bay of Gibraltar; and on that grey rock, the object of a thousand fights, the lion sentinel of the straits, the red flag of England, on which the sun never sets, still braves the battle and the breeze: far in the distance the blue Mediterranean stretches itself away like a sleeping lake. Europe and Africa recede gently from each other; coast, cape, and mountain, face, form, and nature, how alike !- man, his laws, works, and creeds. how different and opposed!

Captain Scott is about to publish a new map of Andalusia, which is much wanted: the difficulties which he encountered (ii. 168—282) in taking his surveys are quite Oriental. The Spaniards

suspect all strangers armed with pencil and portfolio to be about no good, and hold them either to be emissaries sent to spy out the nakedness of the land, or conjurers, who will discover and carry off some hidden freasures. We readily believe that his map, for he has ridden over, and does know the actual country, will do him more credit than his loose chat on ancient geography. He wastes many pages on Mellaria, Belon, Bæsippo, &c., localities which have been settled by Humboldt, Ukert, † and Cean-Bermudez, the best illustrators of the itineraries of Pliny, who lived there so long, and of Pomponius Mela, who was born at Tarifa. Captain Scott derives the name of this town from that of Taric, the Moorish general (ii. 42). He thinks that no Roman town stood here: he confounds Traducta, Tingentara, and Mellaria, each singly, and all together, with Algeciras (ii. 35), a purely Moorish-founded city. Tarifa was built long before the Strabo calls it Josa (iii. 206), a Punic word, which Bochart (Cana. i. 477) interprets 'the passage.' This obvious meaning was retained in the Roman 'Traducta,' the traject. present name is Arabic, 'Gesira Tarif,' the 'island of the headland,' on which the modern lighthouse is built (Conde Xerif Aledris, 201). 'But Captain Scott is always out,' as Lord Byron said of De Pouqueville, whose self-congratulatory bliss of ignorance might almost be applied to our author-' J'ai soulevé le voile qui couvrait les problêmes géographiques jusqu'à présent insolubles; je donnai par une sorte d'inspiration des noms à tous les lieux qui m'environnaient.'

The straits are narrowest at this point, and do not exceed twelve miles across. Though nothing is to be received with greater caution than all early accounts of the width of waters, which generally were mere guess work, the gradual widening of these straits is historically certain. That the two continents were united is proved by geological evidences. Tradition refers the cutting through the Isthmus to Hercules, that is, to a canal opened by the Phonicians, who were acquainted with those of Suez and Sesostris. Scylax, who wrote five centuries before Christ, estimated the breadth at half a mile; Euctemon, who wrote a hundred years after Scylax, at four miles; Turranius Gracilis, a Spaniard, who lived on the spot three centuries later, and is quoted by Pliny (iii. Pref.), at five, Livy and Cornelius Nepos at six, Procopius at ten, and Victor The elevated coast on each side has rendered Vitensis at twelve. further enlargement impossible. A rapid current constantly sets in from the Atlantic, and is perceptible beyond Malaga. Notwithstanding this constant influx, and the outpourings of rivers, from the

[†] Geographie der Griechen und Römer, il. i, 342.

† Geographie der Griechen und Römer, il. i, 342.

† Sumario de las Antiguedades Romanas en España. Madrid, 1832.

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Ebro to the Nile, the waters of the Mediterranean diminish;—thus Murviedro, once a sea-port, is now an inland town. Dr. Smith, in 1684, suggested an under-current, which we imagine to be contrary to the laws of hydrostratics, while Dr. Halley convinced himself, from a series of experiments, that the loss of water from evaporation exceeded the supply by the rate of 5280 millions of tons

per summer.

Tarifa is one of the most Moorish towns in Spain; the women are proverbial for beauty. They still wear their mantilla in the oriental and pristine Spanish manner, somewhat after the fashion of the tob and hhabarah of the Egyptian females (Lane, i. 67). This veil conceals the whole face except the right eye, which peeps out like a star; beauty is concentrated into one liquid orb of light and meaning. The masquerade of these 'tapadas' is religiously respected—(by dint of 'mufflers and kerchiefs' even Falstaff could escape); being all dressed in black, and alike, the incognito is so complete that husbands (proh hominum fidem!) have been detected making love to their own wives. The Tarifeñas avail themselves of this disguise to plague the lords of the creation, whom

'They wound like Parthians as they fly, And kill with a retreating eye.'—Hud.

No doubt their reputation for beauty is heightened by the uncertainty, as in the case of a nun. The busy imagination fills up the outline according to each individual standard of ideal perfection.

The ancient castle is degraded (as is usual in Spain) into a prison of convicts. The name of Gusman has lost its charm. He held it in 1292 against the bribes and attacks of the Moors; at length his only son was brought by the traitor Juan under the walls and threatened with death, unless the castle were surrendered; the father plucking the dagger from his belt, threw it to the Moors, who murdered the child before his eyes.* He was likened by his king to a second Abraham, honoured with the 'canting' title of 'El Bueno'—the good—and became the founder of the powerful ducal family of Medina Sidonia.†

The victory gained near Tarifa by Alonzo XI., in 1940, paved the way to their final expulsion: the details given by an eye-witness are more delightful than any romance. At this battle cannons made at Damascus (Conde, iii. 193.) were used for the first time, and not, as Captain Scott says, at Algeciras (i. 62.): that 'devylish iron engine' of Speaser, that 'macchina infernal' of Ariosto, whose destructive ten-pounders gave a death blow to chivalry, by placing in the same category the noble knight and the villain footman. The

^{*} Romancero de Duran, v. 203, and Quintana.

[†] The hero was a natural son of the old Gothic house of Guzman-Gutman-Godman.

¹ Chronica de Don Alonzo XI., c. 248, 254.

Moorish walls of Tarifa might be battered with oranges; yet ten thousand French, under Laval, were beaten off by Colonel Smith. The breach was repaired by the gallant defenders. A critic will pardon the indifferent Latin of the recording tablet for the sake of the excellent masonry, which, after all, is more to the purpose.

A modern fortification has long been erecting on the rocky headland below Tarifa. The funds are raised by sums levied from all persons and commodities entering Gibraltar: it is, in fact, a tax paid by the English for their own annoyance. The gunboats of Tarifa, in the words of Southey (iii. 368.), inflicted greater losses on the trade of Great Britain than were suffered from all the fleets of the enemy. Merchants' ships, and even men of war, becalmed in these capricious waters, were battered by them to pieces. At the urgent request of Sir Charles Penrose, a few English gunboats were stationed at Gibraltar, by which the nuisance was immediately abated. They were, however, ordered by Admiral Keats round to Cadiz, where they were not wanted, and thousands of English property sacrificed in consequence. The burning letters of the heart-broken Collingwood, and the Lesaca correspondence of the Duke of Wellington, have exposed the absurdities of our maritime etiquette. The works at the castle of Tarifa proceed slowly. The funds have to pass through the Governor of Algeciras, and a little, as in the pouring oil from one flask to another, will stick in transitu: in consequence, Algeciras is the most lucrative appointment in Spain: it is estimated at five thousand a-year, which is five times the pay of a Captain-general commanding a province.

The three leagues' ride from Tarifa to Algeciras is most romantic: the torrent Guadalmecil tears through a Salvator-like forest of wild ilex and cork trees, whose bark-stripped bleeding arms are fringed with a delicate parasitical fern, through which the blue sea and dark outline of Africa peep out in vistas. Algeciras lies below, in a sunny nook, with its islands, from which it takes its name, 'Gezira alhadra.' The king of Spain is king of Algeciras, a proof of the former importance of this now insignificant town. It was then the key of Spain to the Moors, as Calais was of France to the English. It was taken in 1344, and not in 1333, as Captain Scott says (i. 62), by Alonzo XI., after a siege of twenty months.† Knights flocked from all Christendom to this European crusade; our Edward III. contemplated going in person (Rym. Fæd., ii. 166). The penance enjoined by the Pope on Henry II. for the

^{*} Chronica del Rey Alonzo XI., 621.

⁺ The Moorish kings and knights considered a campaign against the Christians as equivalent to a pilgrimage,— en servicio de su Mahoma. — Chronica del Rey Fer. iii. c. 19.

murder of Thomas à Becket was to visit the Holy Sepulchre, 'unless it were a more urgent duty to go to the assistance of the Christians in Spain.'* This alternative will account for the rare appearance of Spaniards in the paynim land of the East. chronicle details the siege, the names of the stranger crusaders, the gallant behaviour of the English under the Earls of Derby and Salisbury, the selfishness and cowardice of the French under Gaston de Foix. Chaucer, writing forty years afterwards, sums up the praises of his true knight, by telling that he had been at Algecir (55, Knight's Tale). The Moorish fortifications were dismantled by the Spaniards. The modern Algeciras rose, phænix-like, from its asher, and was rebuilt in 1760 by Charles III., to be a thorn in the side of Gibraltar: it is a hornet's nest of privateers in war-time, and of guarda costas in peace. A circuit of two leagues by the seasands leads to Gibraltar. Midway rises the farm-house, Rocadillo, built on the site of the Phœnician Carteia, whose position has puzzled many foreign geographers, who want that best of maps, a view of the country. The judicious Ukert (i. p. 2, 346) has availed himself of Spanish works, and those of Conduit † and Carter, who had examined the locality. Captain Scott, in a long note, Appendix C, which we suspect to be a second thought, and certainly not one of his best, falls foul, most ungratefully, of Mr. Carter, and maintains, contrary to every sound authority of every nation, I that Tartessus was Tarsus in Asia Minor. Not to waste our readers' time and our own ink, we will only observe, that he might as reasonably contend that Westminster is the West Indies. Tarshish, Tartessus, originally a settlement near Cadiz (Avienus, 613), in the uncertain geography of that period, became the generic term, like our comprehensive expression, West Indies. This Oriental process of nomenclature is exemplified in the present Cairo, Musr, which gives the name to Egypt, and in Sham, the name of Damascus, which gives the name to Syria—as Captain Scott, who has written on those parts, might have known. Carteia was called by the Phoenicians after the king of the city-Melcarth (Kingstown), but by the Phocaan Greeks, Tartessus Heracleon. Although the corn waves over the site,-"seges ubi Troja fuit,"-the circuit of the walls may yet be traced. A deserted city generally becomes a quarry above-ground: thus San Roque and Algeciras have risen on its ruin. When we were last there, in 1833, a gang of galleyslaves, fit instruments for such task, were removing what time and Goth had spared, for the construction of a bridge over the Guada-Mr. Kent of Gibraltar, an intelligent antiquary, has ranque.

^{*} Southey's Book of the Church, i. 253. † Conduit, Discourse on the Situation of Carteil, 1719. † See Ukert, p. 2, v. i. p. 242, and Heeren, Researches, v. ii. c. 2.

collected on the spot many relics, which appear rubbish in the eyes of the scorpions, as the natives of Gibraltar are termed. They are, however, the 'disjecta membra,' which, reconstructed, will illustrate the condition of this ancient city. They consist of specimens of Phœnician glass, inlaid with party-coloured mosaic, brass fish-hooks, tickets for theatres, lamps, vases, remains of exquisite red pottery, and medals. Amongst these is a row of coins, still connected together, as they came from the mould. We have seen this dump-like process going on at the mint of Tetuan. The beautiful Carteian medals bear the head of Hercules, with reverses symbolical of maritime pursuits; one, exactly described by Seneca, a native of the neighbouring Cordova (Her. Furens, 154), represents the unchanged peasant, seated, as now, on the same rocks, fishing for the same 'salmoneta' with the same rude implements, and the same palmita basket.*

Carteia soon became independent of Tyre; in proof of which Arganthonius (the old Parr of the ancients) received kindly the Greeks, the deadly rivals to Phœnician commerce. His longevity was a fable based on the Elysian climate of Bætica. (Frag. 5) envies not his 150 years, which Sil. Italicus, with Andalusian poetry, exaggerates to 300 (iii. 399). sacked by Scipio Africanus: it was assigned, 171 years before Christ, to the illegitimate children of Roman soldiers by Spanish mothers (Justin, 44, 5). The housing this swarm leads to unpleasant inferences regarding the virtue of the fair Andalusians of those fortunately remote periods. The city became an important naval station: the younger Pompey fled thither after the defeat of Munda; the turncoat natives, who had previously supported him, proposed to deliver their wounded refugee to Casar, in whose honour they struck a medal. They have met with their reward, and the 'fisherman spreads his net' (the punishment of Tyre) amid the ruins of false, fleeting, perjured Carteia.

The neighbouring San Roque was built by the fugitives from Gibraltar, after its capture by the English. Their descendants linger near the gates of their former paradise, now, alas! in the temporary occupation of heretics: they include in a long-deferred hope of return, as the Moors of Tetuan sigh for the re-possession of Granada. The king of Spain still calls himself the king of Gibraltar; of which the alcaldes of San Roque, in their official documents, designate themselves the authorities. The town, from being made the summer residence of many English families, is in a state of transition: thus, while the portion on the interior side remains altogether Spanish, and the road into the country behind execrable, the quarter facing 'the rock' is snug and snug, brass knockers

on the doors, and glass in the windows; the road excellent, and macadamized by the English for their own convenience. No San-Roquian ever looks towards Spain; his eyes, like a Scotchman's north of Tweed, are fixed south on 'La Placa,' the place for cheap goods and good cigars—his Eldorado, his ne plus ultra. At every step in advance Spain recedes; parties of reckless subalterns gallop over the sands on crop-tailed hacks, hallooing to terriers, and cracking hunting whips—animals, instruments, and occupations utterly unknown in Spain. Then appear slouching pedestrians, walking for exercise," in short black gaiters, into Spain (as they call it), where none but long and yellow are worn. Their wives are encased in trousers, inconceivable inexpressibles to Spanish legs. Jose Maria robbed a fair wearer of her pair, in order, as he said, to make his wife laugh—doub-less a morisca in all but these oriental 'shintiyan.'

The Spanish lines (as their frontier village is called) consist of a few miserable hovels, the lair of greedy officials, who live A row of wooden boxes enkennel on the crumbs of Gibraltar. the ill-clad lurcher sentries, who guard the frontier on the scarecrow principle. Everything has a make-shift, temporary look, implying an existence by sufferance, which one broadside from the rock would annihilate. The formidable fortifications of the Spaniards were destroyed in 1810, to prevent their occupation by the French; England should never permit their re-construction. The civil and military establishments of Spain, everywhere and always out at elbows, are nowhere more dilapidated than here, where they provoke the most odious comparisons. The gaunt sallow soldiers recall the soup-maigre Frenchmen of Hogarth's Calais. In the time of Ferdinand VII., however incredible it may appear, the troops actually were fed. † The order of the course was after this fashion: a huge frying-pan, containing potatoes, fried in rancid oil and garlic, was placed on the ground, round which each company was assembled; every man stepped forth in rotation, and dipped his short spoon into the mess, falling back into the circle to swallow the contents with Castillian gravity. Their courtesy invariably induced them (after the oriental custom) to beg all passers by to share la fortune du pot, an invitation which we courteously but constantly declined. With them it was a squeamish contention between hunger and unsavouriness; the stew, like the Spartan black broth, ought to render the consumers

indifferent

^{*} The old Iberians, seeing some Roman centurions walking for walking's sake, carried them back to their tents, thinking that they must be mad. Strabe, iii. 249.

† The greatest difficulty has always existed in feeding Spanish troops; the reci-

⁺ The greatest difficulty has always existed in feeding Spanish troops; the reciprocal massacre of prisoners at once gratifies their taste for blood, and economises their dietary. Killing prisoners is no murder: it is termed 'asegurar,' to make sure of them; they are provided for without the expense of prisons or provisions.

indifferent to a life so miserably supported; but fighting men must be trained, the Spaniards must eat, for, according to Hadrian, they have a dial stomach, 'venter solarius,' which will not go nor strike unless wound up. This diet renders them thinner and flecter than greybounds. In 1831, when Torrijos attacked the lines with only thirty men, the whole garrison started off at the first shot, and never turned till safe in San Roque: next day General Quesada claimed the victory.

The north side of Gibraltar rises bluffly from the sands of the neutral ground. It bristles with artillery; the dotted port-holes of the batteries, excavated in the rock, are called by the Spaniards 'los dientes de la vieja,' the grinders of this stern old Cerbera. The town is situated on a shelving ledge to the west. As we approach, the defences are multiplied: the causeway is carried over a marsh, which can be instantaneously inundated. Every bastion is raked by another; a ready-shotted gun stands out from each embrasure, pregnant with death,—a prospect not altogether pleasant to the stranger, who hurries on for fear of an accident. At every turn a well-appointed, well-fed sentinel indicates a watchfulness which defies surprise. We pass on through a barrack teening with soldiers' wives and children, a perfect rabbit warren when compared to the conventual celibacy of a Spanish 'quartel.' The main street, the aorta of Gibraltar, is the antithesis of a Spanish town. Lions and Britannias dangle over innumerable pothouses, the foreign names of whose proprietors combine strangely with the Queen's English :- 'Manuel Ximenez-lodgings and neat liquors.' In these signs, and in the surer signs of bloated faces, we see with sorrow that we have passed from a land of sobriety into a den of gin and intemperance: everything and body is in motion; there is no quiet, no repose, all hurry and scurry, time is money, and Mammon is the God of "Gib," as the name is vulgarised, according to the practice of abbreviators and conquerors of 'Boney.' All the commerce of the Peninsula seems condensed into this microcosm, where all creeds and nations meet, with nothing in common save their desire to prey upon each other. Adieu the mantilla and bright smile of the dark-eyed Andaluça! The women wear bonnets, and look unamiable, as if men were their natural enemies, and meant to The officers on service appear to be the only people who have nothing to do. The town is stuffy and sea-coaly, the houses wooden and druggeted, and built on the Liverpool pattern under a tropical climate. Gibraltar, the garrison-town of Captain Scott, naturally forms the subject of his first chapter, the light division of a forlorn hope. He praises—

'The hospitable body of merchants, whose society affords a grateful variation to the but too prevalent "ours" and "yours" conversation of

a mess-table. The table, by the way, possesses great attractions to the bon vivant, offering him the enjoyment of most of the gastronomic luxuries of the world at a very cheap rate, champagne and claret well iced and free of duty' (i. 29).

Tell not of these sherbets in the parched lines of Spain, too truly $\sum_{\pi \alpha \nu \mu \alpha}$, poverty, want, and starvation. The shell jackets the officers wear, the ponhonorish platitudes they utter, the dishes they devour, the wines they drink, and the deeds they do, have been faithfully chronicled in the books of Cyril Thornton and the "Young American."

Gibraltar would be intolerable to an unemployed man as a permanent residence. The eternal row-dow-dow of the drums, the squeaking of the wry-necked fife, the ton de garnison, the military exclusiveness of caste, the dagger distinctions of petty etiquette, the tweedledums and tweedledees of Mrs. Major This, Mrs. Commissioner That, Miss Port-Captain A., Miss Civil Secretary B., embitter the dolce far niente of a southern existence. Gibraltar, nevertheless, to the passing stranger, abounds in wonders of art and nature,—in the stupendous bastions and batteries, the miles of galleries tunnelled into the mountain, the Dom-Daniel cave of St. Michael, the glorious Catalan bay, the terrific precipices, the heaven and earth sweeping panoramas from the heights,—the hospitality— (a stranger is a God-send)—the activity, intelligence, industry, and taste, which have rendered every nook and corner available for comfort, ornament, and defence. This elaborate hive of busy men is stamped with all the virtue and vice, all the strength and weakness of the Hercules of England,—of her power, knowledge, and system of Her conquest was not marked by any simultaneous erection of temples to her creed. A hundred years were scandalously suffered to elapse, in which millions were expended in gunpowder and masonry, before a church was erected in this sink of Moslem, Jewish, and Christian profligacy. No national history has ever had a fouler blot, than ours shows in the official neglect by our Government of the Protestant Church. The day of reckoning will surely come; the children of our vast benighted and pagan colonies will avenge the misdeeds of their unnatural step-mother-

> Delicta majorum immeritus lues, Romane, donec templa refeceris!

—meanwhile Pluto rivals Plutus as the Baal tzor, the Lord of "the rock,"—where there are Devil's tongues, Devil's towers, Devil's bowling-greens, &c.; all that surpasses the power of man is, as usual among the vulgar, ascribed by the Gib Scorpions to the evil principle.

Gibraltar was not inhabited by the ancients. The Phœnician

arrival

name Alube* was corrupted by the Greeks into Calpe, καλπη, 'a bucket,' to which, defying Nature as boldly as Etymology, they dared to say that the rock bore a resemblance—a tub to a whale. Calpe and Abyla were the pillars of Hercules. It was not settled in the time of Strabo, who discusses the subject at length (iii. 259), whether these hills, whose 'high, up-reared, and abutting fronts, the perilous ocean parts asunder, were metaphorical pillars with which poetry adorned a barren rock, or whether real στηλοι, βαιτυλια were erected by Hercules, according to the immemorial usage of the east, and observed by Jacob (Gen. xxviii. It would be hopeless and unprofitable, therefore, now to discuss the question. The modern Gibraltar, Gdjibel Taric, the hill of Taric, is 'doomed to bear the name of its new conqueror,' who landed in the vicinity. Captain Scott, not content with having erroneously derived the name of Tarifa from this Taric, perversely rejects the word where it is the real Etymon, and admitted as such by Gibbon (li.), Conde (i. 29), and Xerif Alcdris (p. 37), who, being a Moor, and writing in 1153, may be supposed to understand a Moorish subject. † In defiance of them and all others, Captain Scott (i. 24) prefers Gdjibel—Tar, 'the hill of the separation.' We scarcely know any hill on either side of the strait to which such a vague description would not equally apply.

Gibraltar was taken from the Spaniards on the 24th of July, Sir G. Rooke was returning from an untoward cruise in the Mediterranean, when it accidentally occurred to him to attack the town, which, with the usual improvidence of Spaniards, was only garrisoned by 150 men, who had recourse to images and relics instead of guns and bayonets. George I. was prevented from restoring it at the peace of Utrecht, by the expression of public feeling in England. It is a sore in the side of Spain, which wounds her self-love, and lowers her in the estimation of her inveterate foes of Africa. The formidable efforts made for its recovery are the best proofs of the value they attach to this key of the strait. The Siege took place on the 13th of September. The details have been described by Colonel Drinkwater, whose indubitable and premeditated prose, surpassing the unconscious prose of the Bourgeois Gentilhomme, is exempt from the ephemeral credit which the hydrophobic Horace has assigned to the 'aquæ potoribus' and their writings. floating batteries were destroyed, not by iron sleet, but red-hot shot. Count D'Artois (Charles X.) was brought even from Paris I to have

^{*} Eust. in Peri. Dion. 67, 336. † Aschbach, Geschichte der Ommaijaden, i. 29. Marques de Mondejar, Obr. Chron., par. xxi. 248. † The diplomatic Bourgoin revels through many pages in the details of his

have glory thrust upon him by certain victory. He witnessed the utter defeat of the combined Bourbons of Spain and France: he but added by his royal presence to the renown of Elliott; he fled from the contumely of Europe to the cringing courtiers of Versailles, who forgave for a paltry pun the dishonour of a prince. 'La batterie la plus effective,' said the gay hero, 'fut ma batterie de cuisinc.' But a sorry jest is the usual safety-valve of Gallic discomfiture:

'Beating or beaten, she will laugh the same.'

Gibraltar is a second land of promise to the Jews, where they congregate, in styes, like the unclean animal which it would be cannibalism in them to eat. The Spaniards, dreading their religious contamination, and still more their connection with the Moors, stipulated, at the peace of Utrecht, that the English should not admit them. Their quarter is sufficient to engender the Gibraltar fever, which punishes our non-observance of treaties. The disputes of physicians rival the odium theologicum. The medical world on the rock is divided into endemics and epidemics, contagionists and non-contagionists. Much depends, as in chancery, on the length of the foot in office: thus General Don, to whom Gibraltar was a pet, maintained that it came from the West Indies; and there was no disputing, as was said of Adrian's poetry, with the commander of thirty legions: whenever the fever raged, boards of health met and agreed, while the multitude died 'como chinches.' This fever is endemic, and is occasioned by the want of circulation and the offensive sewers at low tide. It is called into fatal activity by some atmospherical peculiarity: the average visitation is about every ten years. The alameda, or public walk, one of the lungs of Gibraltar, is ornamented with statues and geranium trees, which, indeed, they are. General Elliott is surrounded with more bombs* than he was during the siege, while Nelson forms his companion, emerging, like Jonah, from two huge jaw-bones of a whale. At one end is a shadowy, silent spot, where the bones are laid of those who die in this distant land. This alameda was kept up by a small tax laid on the tickets of the Spanish lottery which were sold in the garrison. When English lotteries were abolished in England, it was decreed by the supreme wisdom of Downing-street that Spanish lotteries should be discontinued in Gibraltar. The tickets are now sold

arrival at San Ildefonso. The return is dismissed in a few lines,-relicta non bene

parmulà.—Travels in Spain, i. p. 81. Ed. 1787.

* Nutwell Court, and Buckland Monachorum, Devon, are enriched with trophies of this day, which harmonise with the banners and goblets presented by Queen Edizabeth to Drake. The present owner, a Peninsular campaigner, knows how to appreciate these heir-looms of his illustrious ancestors.

a mile off at the lines, to the loss, as was foretold, of the funds by which the garden, a source of health and recreation to the garrison, was supported. Forsyth mentions a club instituted at Sienna expressly—eo nomine—for the commission of absurdities and extravagancies. We have had, and have, "the thing." The surface of the rock, bare and tawny in summer, starts into verdure with the autumnal rains. More than three hundred classes of plants flourish on this almost soilless crag. The real lions of Gibraltar are the apes, whose progenitors delighted the wisest of sovereigns (1 Kings x. 22). They haunt the highest crags, have all the caprice of Crockford dandies, are very exclusive, and seldom visible, except when an easterly wind affects their delicate nerves, and drives them to the west end. These exquisites are perfectly harmless. The Gibraltarians, who never see any of their dead bodies, imagine that the deceased are carried by a submarine way (probably the one St. Isidore thought the sun took), to be buried on Apes Hill in Africa, as the good Turks of Constantinople are taken over into Asia for The Ronda smugglers rank decidedly next to the apes. Captain Scott describes their bold bearing, manly forms, and picturesque costume. Smuggling, in truth, is the only active commerce in Spain. The contrabandista corrects the absurdities of financiers, whose regulations, opposed to the moral sense of nations, invite infraction.

Captain Scott justly remarks (i. 33) that the folly of the Spanish government is exceeded by the anomalies which emanate from Westminster. Thus Torrijos and a worthless and ungrateful gang of refugees' were permitted to hatch revolutions in an English fortress against a friendly power. The garrison was in consequence long cut off from any communication with Spain, and the harmony of the two governments interrupted. The encouragement afforded to the manufacture and smuggling of cigars is a more serious and lasting evil: it is contrary to all treaties, injurious to Spain and England alike, and beneficial only to aliens of the worst character. The Americans import their own tobacco into Gibraltar free of duty, and without re-purchasing British produce. It is made into cigars by Genoese, smuggled by aliens, in alien boats, under the English flag, which is disgraced by the traffic, and exposed to insults from the revenue cutters of Spain, which it cannot in justice expect to have redressed. The Spaniards would have winked at the introduction of English hardware or cottons, objects of necessity, and not interfering with their own manufactures or revenue; but tobacco is one of the royal and most productive monopolies. The Spanish preventive service, directed

against contraband, throws innumerable difficulties in the way of our legitimate commerce: no matter is more irksome to the British ambassador, whose time and influence, little enough for national questions, is frittered away in unworthy negociations about transactions which will not bear the light. There is a wide difference between encouraging real British interests and this smuggling Spain never can be expected to observe treaties of alien cigars. towards us while we infringe them on our part. A large portion of its charges might be defrayed by Gibraltar itself, by a tax on this tobacco, by certain duties on wharfage, &c. The whole place requires reform; the officials, civil and military, are in a state of the grossest ignorance of all that passes in Spain, while the Spaniards have accurate information of everything concerning It is an Augean stable of jobs, abuse, and misma-Gibraltar.

nagement. The vicinity of Gibraltar affords a change to the officers from the treadmill round of duty. Captain Scott describes pleasantly the gallop through the cork woods; the shooting-parties at 'Long Stables; the 'Batidas,' conducted by Damien Berrio, a curious character, who could wind a partridge or an olla within a Spanish league. Our author is great on the oft-recurring subject of ollas: his description of the cookery and lodging at the Ventas, the inmates, supper, and chat, are true to the life (see i. 72). could wish that his compositions were less spiced with those guttural sounds and 'ajos,' of which, indeed, in all cases, there should at most be a soupçon. It may be left to the profligate Brantome to write a treatise on Spanish oaths, which are barely allowable on the wild hills, where the modest winds scatter one-half: we suspect, and indeed hope, that Captain Scott does not understand their full meaning; for he properly objects to the habit in others (i. 128): such words are never mentioned in Spain to ears polite, still less deliberately printed at full length, as at i. 190, ii. 27, et passim—for we do not care to specify, lest it should be thought that we had been searching for them, as Dr. Johnson told a fair critic who congratulated him on having omitted all improper words in his dictionary. Captain Scott, 'who courted adventures in every possible way,' (i. 96,) never had the good luck to be robbed (except by innkeepers): the truth is, that fire-side readers at home at ease like a tale of terror, which, of course, is provided for them by bookmakers. Such events are rare in reality, and by no means diverting to the Spaniards, on whom this pretty interest is thrown away. Travellers who arrive predisposed to be frightened, cry out before they are hurt: Captain Scott tells an anecdote of Jose Maria, whom we are sorry he should call a 'notorious miscreant.' Our friend

friend is gone to his last account—de mortuis nil nisi bonum—do not let us kick the dead lion, whose name alone, when he was alive, sufficed to make our officers scamper like the legion at Some fox-hunters, according to Captain Scott (i. 97), ' perhaps a little thrown out, were making a short cut across a field of young barley, when the owner of the thriving crop, perceiving the mischief the horses' hoofs were doing, and unconscious of the value of the words "ware corn," cried lustily out to the red-coated gentry in his own vernacular, "Fuera! Jesus Maria Josef! mi cebada!" &c. The wave of the arm that accompanied this exclamatory "fuera" clearly implied "be off;" and the sportsmen, full of the exploits of the dread bandit, translating the words "Jesus Maria Jose," "By the Lord, here's Jose Maria," naturally concluded that the remainder of the sentence, pronounced with much gesticulation, could mean nothing but "save yourselves, or you'll be hanged, drawn, and quartered." They fled, ventre à terre, to the garrison; a report was spread that Jose Maria had made a capture of the whole field, hounds, hunters, and whippers-in inclusive; an express was forwarded to the Spanish general at Algeciras, who despatched horse, foot, and dragoons to scour the country in all directions.'

Jose Maria, and other regular Ladrones, were, after all, professed robbers, and laboured in their vocation with halters round their necks. They were not wolves in sheeps' clothing, with orders at their button-holes, like the men in office of Spain, of whom, according to our author (i. 38), want of honesty is the besetting One of the best patriots, Don Merino Guerra, confessed to Sir George Don that universal corruption was the source of all Spain's misfortunes—somos todos corrumpidos. When Napoleon accused Massena of being a thief, he replied, "Oui, mon Général, je suis un voleur, tu es un voleur, il est un voleur, nous sommes des voleurs, vous êtes des voleurs, ils sont des voleurs." What is true of French geese is true of Spanish ganders, among whom patriotism is too often, as elsewhere, the last resource of Captain Scott pours out the scalding vials of his contemptuous wrath on the 'crude and hasty innovations of wild theorists, which are undermining the remaining strength of Spain, and preparing for its utter downfall (i. 6). The only change he ever perceived liberalism to work in the habits of the lower classes was that it induced a freer circulation of the pigskin,— 'thus adding inebriety and its concomitants-brawling, insubordination, and depravity; (i. 36)—the necessary and universal consequence of licensing men to be drunk on the premises by a liberal beer philanthropy. Captain Scott, in the life of 'Blas el Guerrillero,' presents the regular process by which such characters are formed: in youth, dissipation, cunning, lying, swindling, and want of filial affection; in manhood, violation of female honour, faithlessness, dishonesty, cold-blooded cruelty, and murder - then selfishness

selfishness under the guise of patriotism, the acquisition of money and of the foul-breathed applause of the mob; in every stage a blindness of self-love glosses over the most infamous conduct, until the hero, untrue to himself and others, sinks under the just retribution of outraged Providence, into ruin, banishment, and distress-doubtless to close the scene by the hand of the executioner,—the natural winding-up of such gentlemen (ii. 211). This history, so consonant with all we have seen and heard in Spain, is,

we have no doubt, mainly founded on facts.

The professed object of our author is Ronda and its mountains. He proceeds to describe the road from Gibraltar to this capital of the sierra, which is situated amid alpine cliffs and green-carpeted valleys." The mule-track is carried sometimes along the beds of rivers, at others on the verge of precipices, along rugged ascents, which can only be compared to a churchyard or a stone staircase after an earthquake. Gaucin, perched on a crag, like a bird of prey, commands the midway pass: here fell Gusman el Bueno in a The old castle seems part and parcel skirmish with the Moors. of the rock among whose pinnacles it is placed. The views are A few dismounted cannon rust amid the weeds: they are not needed, inasmuch as the fort is defended by 'El Niño Dios,' an image of the infant Saviour, clad in embroidered petticoats, which is much respected, because, according to the sacristan, 'Ese caballero chico ha hecho muchissimos milagros'-Anglice, this little gentleman has wrought a great many miracles. The road, justly called by the Spaniards one for partridges, continues amid the gnarled and wide-spreading roots of the sierra. On all sides Moorish villages, still inhabited by Moors, who go to mass, crown the summits: 'Tot congesta manu præruptis oppida saxis'—Atajate, Benali, Benarabá, Benadalid, &c. The French seldom obtained possession of these dwellings of the mountaineers, whose poverty was their best defence, especially as the inmates, (smugglers, robbers, and good shots by profession,) like all Spaniards, would fight well behind walls. Amid this change of hill and dale rises Ronda (Arunda), renowned for ruddycheeked apples and damsels, delicacies rare and estimable in Spain. The people partake of the hardy independence of high-The social attractions of Ronda are the fairs and the bull-fights: this mimic war is a magnet to 'the Rock,' and a godsend to the garrison. Captain Scott, of course, runs his course in these 'corridas,' and makes a 'fourth' picador, which is one more than ever we saw, read, or heard of (i. 35). We rejoice to see that our gallant author stands up, like a true knight, in behalf of the Spanish dark sex, the butt at which every mysogynist calfling vents his petty scandal. We have no space for tauromaquia;

tauromaquia; especially as Captain Scott seems tired with his own toresque reflections, which, as was said to the canon that yawned in the middle of his homily, is our privilege. The magnificent view from the alameda of Ronda—glorious it indeed is !—lures our author from the bulls to spend hours in dreamy speculation and sentimental solitude, the result of which may be found in the first volume, page 127.—Fudge!—The absorbing natural curiosity of Ronda is the stupendous chasm, 'el tajo,' through which the Guadalevi has forced its way. The yawning gulf is spanned by a bridge, which connects a modern suburb with the Moorish town, and 'dizzy 'tis to cast one's eyes below!' It cannot be adequately described: like Niagara, it is one of the few sights in this world which surpass expectation, and we must say with Wilson at the falls of Terni, 'Well done, rock and water, by Heaven!'

Ronda contains many family houses, 'casas solares,' which are cherished by the descendants of the good Christians to whom they were granted on the expulsion of the Moors. The old castle was wantonly blown up in 1812 by the evacuating French—their usual legacy of spiteful gratuitous mischief. This mountain capital, like a spider, occupies the centre of many alpine communications with the principal cities of Andalusia. The lines are ill chosen, carried through unbridged rivers, ascents, descents, morasses, and every impediment of nature. The Moors in their time were not anxious to make a broadway into their frontier for the Castillians, who, in their turn, pay back the compliment to the garrison of Gibraltar. The communication with Xeres is carried over a wild and dangerous waste of ilex and cistus to Grasalema, a cutthroat den, which is fastened like a martlet's nest on the face of a The inhabitants beat back an entire division of French, who compared it to an inland Gibraltar. The women, who wash their linen in the torrents, eye the traveller maliciously, as a perquisite of their husbands. The road clambers over the highest range of the Ronda sierra on to Arcos, another eaglet's nest, and through the rich plains and breeding farms of the Carthusians of Xeres, whose convent, once decorated with the masterpieces of Zurbaran, now desolate and desecrated, execrates reform. On the banks of the Guadalete, which flows below, the battle in which Roderick the Last of the Goths lost his crown and life was decided on the 26th of July, 711, and not 714, as our author states, differing according to custom from all the highest authorities * (ii. 89). The Guad al ledet, called the river of delight, by the victorious Moors, 'el rio del deleite,' has been confounded by Captain Scott with that oblivious stream of Lethe (the Limiz near Viana in

^{*} Gibbon, c. li. Conde, c. x. Mondejar, par. 33, 255. Masdeu, Esp. Arab. 1.
Portugal),

Portugal), over which the soldiers of Brutus trembled to pass, lest they should forget their wives (Florus, ii. 89). Our troops in Spain, who preferred one drop of eau de vie to all the waters of Babylon, were at least exempt from this hydrophobia, if not from the sad consequences, which cannot be explained on the Tam O'Shanter principle of hydrostatics. Alas! in these days of infidelity, it is what grows on the banks, not what flows between them, that rases from marital memories the 'lang Scot miles,' and the absent

dame, 'nursing her wrath to keep it warm.'

Xeres is renowned for good 'sherris sack,' and the double operation of dust and stinks, produced from the unpaved, undrained streets, exposed to a burning sun. Captain Scott, nauseated by these 'cloacal miasms,' compares the city of wine to Cologne, where all the sweets are bottled up, and hermetically sealed for exportation. The talk of the town is of wine, which is to Xeres what Nile water is to Cairo, a pleasure and a profit. The vinology. the pale and brown, sweet and dry, is all in our author's line. speculations eclipse even the luculent corresponding chapter of Dr. Henderson, and will be more relished at mess-tables than his geographical discussions, the bore of which he at last admits himself Sherry, as we drink it in England, is an artificial wine; twenty vintages, differing in age, flavour, and colour, are mingled, till a neat article is made up. There is not much mischief nor mystery in the way things are managed at Xeres, where there is neither cider, Cape wine, nor Thames water. Xeres was unknown for its wines by the ancients, who praised those of the neighbouring Nebrissa (Sil. Ital., iii. 393)—the city of Bacchus,—

'... Who first from out the purple grape Crushed the sweet juice of misused wine.'

Bacchus has now migrated to Xeres, where the Botegas—his wine-vaults—resemble cathedrals in size, and the divisions, like chapels, bear the names of the saints to whom they are dedicated; and no tutelar deities were ever worshipped by so many, or such true believers. Some of these botegas contain many thousand butts. The hospitable proprietors overwhelm the stranger with libations. They handle the samples as a fond father does a pet baby—

The manufactory is confided to the 'capataz,' the chief butler, who passes this life of probation in tasting. They are generally natives of the Asturfas, 'montañeses.' A peculiar degustatory delicacy is required, which, like a fine ear, is a rare quality in garlic-smothered Spain, a land of the Tempest, indeed, but not of its 'sweet airs that give delight.' Sancho Panza boasts his descent from two ancestors of taste, who differed over a cask of 'divine' Valdepeñas

Valdepeñas—the judicious epithet applied by our author to the precious blood of the Burgundy grape, translated from the uncertain summers of fickle France to the unstinted suns of a La Manchaheaven. One of these tasters only dipped in his tongue, and swore there was a twang of iron: the other only put his nose into the bung-hole, and protested that the wine smelt of leather. On emptying the cask, a key tied to a thong confirmed the papillatory

acumen of the ancestors of a true lover of the pigskin.

This is the 'Sherris sack' Sherry in Spain is called 'seco,' dry. of Falstaff. It has long been esteemed in England. writes from York in 1645 for some oysters, which he promises shall be well eaten with a cup of the best sherry, to which this town is altogether addicted' (sect. v. li.). There is a fashion in wines and dynasties. The York faction now rules de jure et facto. The Spaniards drink sherry sparingly, and as a chasse; they designate it a 'vino generoso'-'lene et generosum.' It is not much known beyond the immediate vicinity, and probably more of it is swallowed at Gibraltar than in all Spain together: it is very dear. We seldom could procure any good at Seville, and could get none at all at Granada. A-propos of wine—Captain Scott falls foul of mine host of the Garter for advertising his sherry sack, 'Aqui se bende vuen bino,' instead of 'Aqui se vende buen vino.' Scaliger, a tolerable critic in his way, might have taught him that b and v, always cognate, are licensed to be so in vinous orthography.

> Haud temerè antiquas mutat Vasconia voces, Cui nihil est aliud vivere quam bibere.

This literal hypercriticism comes with a bad grace from an author whose pages abound with errata which cannot be accidental. A soldier ought not to have spelt Bailen, Beylen (i. 328), nor a lover of the cachucha (cachuca, i. 216), Bailarina, Baylarina (ii. 118), and Ballerina in the next page. An eater of ollas ought to have known that it is the pool pimienta, and not the plant pimento (ii. 13), which is the correct thing; and having called Bætica 'Spain's beauteous daughter,' to talk of 'Olivefero Bætis' (ii. 91) beats 'the captain bold of Halifax.' Oh, Miss Bætis, unfortunate Miss Bætis! These are trifles, but a straw determines which way the wind blows, and here are trusses of them.

The road from Roads to Seville passes through Olvera and Moron; the former notorious for bad manners and fare. Here the French were regaled with asses'-flesh, and the cannibalism ever after thrown into their teeth by their restaurateurs—' Vous avez mangé de l'ane à Olvera.'* Blanco White describes, with his usual accuracy, a visit to this proverbial asylum of homicides—

^{*} Rocca, Guerre en Espague.

'Mata al hombre y vete a Olvera' (Doblado, 183). Moron was the head-quarters of Jose Maria, who was guiltless of the spoliations perpetrated on the arts by the 'Cal de Moron,'—carbone notandum, although omitted by Captain Scott. This fatal whitewash has swept from church and palace the decaying lines of lingering

beauty which Time and even Gaul had spared.

An equally bad road leads from Ronda to Ecija, through Saucejo and Osuna. Osuna (Urso, Ursaon), the burial-place of the ducal descendants of Geryon, is the 'sea-port' where Cervantes lands the princess of Micromicon, a sly joke at a gross mistake of Mariana's (iii. 3), which may be thought a bad one by Captain Scott. Ecija (Astigi) bears a blazing sun on its shield, an appropriate blazon for the hottest town, one yeleped 'la sartanilla,' the frying-pan of Andalusia. It was here that St. Paul converted Xantippe,* at whose house he lodged. This miracle of taming a shrew has escaped the researches of Captain Scott—and the author of the Horæ Paulinæ.

The road from Ronda to Granada passes through Teba, Antequera, and Loja. Teba is a small city, built on a hill, on which our author wastes many pages (ii. 370) in discussing whether it were the ancient Ategua or not; and what then? He calls it a Roman town; the present name, at all events, sounds Oriental: Teba, the son of Abraham (Gen. xxii. 24); Teba, a hill in the Bootian dialect of Cadmaan Thebes; Thebes with a hundred gates, &c. &c. More interesting would have been some account of the death of the good Lord James Douglas, on which he is silent. The Douglas perished at the siege of this Teba. Commissioned by the dying Bruce to bear his heart to the Holy Land, Lord James landed directly in Spain, and not on his return from Palestine, according to Bellenden, who, mistranslating Hector Boece, and being grossly ignorant of Spanish history, states that he went to aid the kings of Arragon 'to fecht against the Saracenis, quilkis were coming with great navies to invade his realm, evidently having no idea of any 'Saracenis' out of the Holy Land. The metrical epitaph of Fordoun (xiii. 20) records that Lord James was killed at 'the camp of Tibris,' which was taken by Alonzo XI. in 1328,† and not, as Captain Scott states, in 1340 (i. 278). gives the particulars of the death-bed of Bruce, of the landing of Lord James in Spain, who, while waiting for a passage to Jerusalem, assisted at this siege, and was left, like Graham and Beresford, to bear the whole brunt of a battle, unassisted by the Spaniards. The good Lord took the silver-case which enclosed the heart of the Bruce from around his neck, and threw it into the mêlée, ex-

^{*} Flores, Esp. Sagr. iii. Ap. 8. Ribadeneyra, Flos. Sanc. ii. 284. † Chronica del Rey Alonso XI., ch. 86, 91.

claiming, Pass first in fight, as thou wert wont to do, and Desiglas will follow thee, or dis.

Antequera (Anticaria), famous for many a tragical deed and ditty, is a noble city of the second order, which, lying out of the way, is seldom visited. In the valley below rises the Peñon de los enamorados,' the lovers' leap of Spain, where the Christian knight and Moorish maiden plunged into the abyss, preferring union in death to separation with life. The 'shadow of this great rock in a weary land' is thrown wide across the plain where the armies of Ferdinand and Isabella encamped in their advance upon Granada. To the right are the three conical hills of Archidona (Kapynday). Loja is delightful. The old castle, rising in the middle of the town, defends this key to Granada; where the Don Quixote, Lord Scales, lost some of his teeth, and assured King Ferdinand that 'He held it little to lose two in the service of God who had given him all; 'A speech,' says Fray Antonio Agapida, 'full of most courtly wit and Christian piety, and one only marvels that it should be made by a native of an island so far distant from Castille.' In this pleasant town the Great Captain forgot and forgave the cold, suspicious, and selfish ingratitude of the same Ferdinand, for whom he had won the kingdom of Naples. Another mule-track, if possible worse than those we have just mentioned, communicates with Malaga, through El Burgo and Casarabonela.

Such is the character of the serrania of Ronda, which is engulphed in an ocean of mountain, jumbled about in that careless hurry and confusion in which Nature always is when her greatest works lie around her. In proportion as she is grand and luxuriant, Man appears diminutive and poverty-stricken. The miserable ventas are the most destitute; the traveller must bring with him an adamant frame, the activity of the chamois. The roads are provokingly the most impracticable where the scenery is the most magnificent. Yet dear to us is the memory of those Alpine rides, where hardship was forgotten ere undergone-those sweet-aired hills,—those rocks, crags, and torrents,—those fresh valleys, which communicate their own freshness to the heart,—that keen relish for hard fare, earned by hunger, the best of sauces,—those sound slumbers on harder couch, earned by fatigue, the downiest of pillows,—the braced nerves, the spirits light, elastic, joyous,—that freedom from care, that health of body and soul which ever rewards a close communion with Nature, and the shuffling off the frets and factitious wants of the thick-pent, artificial city.

The execrable coast-road from Gibraltar to Malaga differs from these stony trochas, by being heavy and sandy. The line is studded with tatalayas: these towers of look-out and refuge

have always been required on a shore exposed to the pirates of Africa. They are composed of Phoenician concrete, or 'cob,'* and were called, in the time of Pliny (xxxv. 48), the towers of Hannibal. The name of Castille has been derived from their number, of which Livy speaks (xxii. 19). On the hills behind Estepona (a poor hamlet, which exists by supplying Gibraltar with vegetables) lie the baths of Manilba, which our author has described admirably (ii. ch. 6, 7). Few things can be better than the account of the Curate of Caceres, his ménage, his combination of snuff and study, his anxiety regarding his silver spoons and pretty niece, and his not praying for rain unless authorised by the state of his private barometer; and equally good is the description of the 'Hedionda,' the Andalusian Harrowgate. The fetid waters of this Hygaen spring are beneficial to the stomach in proportion The smell and taste as they are offensive to the nose and palate. are attributed to the farewell sigh of a water-devil, who, on being expelled by San Jago, evaporated, like a dying attorney, with a sulphureous twang. The truly Spanish character of 'Tio Juan,' the Beau Nash of these brunnen, is cleverly sketched. recommend this 'Guide' to all curious in regard of the origin of the baths, their great visiters, and greater cures. The medicinal fluid, besides being good for washing, boiling, shaving, and the general cases in which physicians are consulted in vain, occasionally in full seasons removes confirmed sterility. The panacea, like Morison's pills, if taken in sufficient quantity, enables (those who sell it) to live for ever.

The road continues along the coast, and passes over the 'Rio Verde.' This mountain torrent, with rocky, oleander-fringed banks, is ingeniously converted in Percy's 'Relics' into a 'gentle river of willowed shore; but Spanish rivers perplex not poets and bishops alone-witness Lord William Bentinck's description of the Gaya (Gurwood, xi. 44):—'The river having no water in it, and being only impassable from the steepness of its banks, is passable for infantry everywhere.' Letting that pass, it was on the hills above that Alonzo de Aguilar and his band were destroyed by El Feri of Benastapa. The sad relics of the unburied dead were found many years afterwards, whitening the battle-field, by Diego de Mendoza, who has vainly attempted to rival the page in which his great master paints the arrival of Germanicus on the scene of the catastrophe of Varus.† The neighbouring Marbella, a pretty town with a pretty name, enjoys a Potiphar's wife reputation—inter alia-for stealing people's garments,-

Marbella es bella—no entres en ella! Quien entra con capa—sale sin ella.

^{*} Quarterly Review, No. cxvi. p. 537.
Compare Guerras de Granada, 368, edit. 1830.—Tacitus, Ann. i. 61.

Malaga lies nine leagues to the east. The coast road passes by Fuengirola (a name offensive to British ears), where Lord Blayney, in 1811, mismanaged an attack. He ate his way through Spain, and proved by his book that a bad general may become a tolerable cook. Here the rebel dupe Torrijos was en-

trapped, in 1831, by the scoundrel Moreno.

A mountain-road to the left leads through a bosom of beauty to Ojen, a sequestered village, full of fruit and flower, streamlets and singing-birds, which are rare in treeless Spain. Munda-its position whether to the east or to the west, this way or that wayforms an awful item in poor Almanzor's load. Captain Scott appears to have satisfied himself that the battle took place to the north of the present town. Cæsar arrived from Rome in twenty-four days, with Napoleon-like rapidity; his actual presence was the first intelligence of his intention; it was the Waterloo of the age, the 'last of battles;' it left the conqueror without a rival, and gave the world to one master. The narrative of Florus (iv. 2) is both shorter and better than the bulletin of Captain Scott, who belabours Mendoza and Carter as a bad shot rates a good pointer. The contending armies felt the importance of the struggle; a silence and a chill came over them in the midst. The veterans of Cæsar wavered; for a moment he despaired, and meditated suicide (Suet. 36); his personal exertions were incredible; the day was gained by the general, not by the soldiers (Vell. Pat. ii. 55). Cæsar remarked that previously he had always fought for victory, but then for his very life.

Malaga, called Malach by the Phoenicians, from the staple salted fish, the racination of Strabo, is still a city of sweet wine. raisins, and anchovies. The position is beautiful, the climate The Guadalmedina, the 'river of the city,' still flows as in the time of Avienus—'Malachæque flumen arbis cum cognomine.' (De Or. 431). It is the bane and antidote of Malaga: the alluvial deposits choke up the harbour; while, an Alpheus in winter, it cleanses the Augean accumulations of the inhabitants. Malaga, like Cadiz, is soon seen: the 'lonja,' or exchange, in the deficiency of ships, colonies, and commerce, has been converted into a cigar manufactory, the only thriving manufactory in Spain. Captain Scott demonstrates by a series of calculations, that Spain 'can only supply her smokers with seven sixteenths of a cigar per ora [horam?] per diem per man' (i. 209); He deplores, while contemplating the magnificent cathedral, 'that large sums of money have thus been vainly squandered, or at best lain profitless for ages, which might otherwise have been beneficially employed in the interests of Christianity.' This is gradeing the small pot of cintment with ultra-utilitarian liberalism.

These venerable cathedrals, which the republican Americans never had, and which dissenters and radicals would pull down,—these glorious monuments of a nation's piety—these title-deeds of Christian ancestors, were long the only asylum to the timid, peace-Their good and learned founders were the only loving arts. patrons of music, painting, sculpture, literature, religion,—all that could elevate and humanise a barbarous and warlike age, and soften the tyranny of brute and ignorant force. How could the 'interests of Christianity' have been more beneficially promoted? what alms more constitute true charity than the giving honest employment? what employment is more ennobling than that which regards the house of God, the practice and dignity of religion? Captain Scott may be assured that when there is no other temple 'but the mighty works of our Maker,' very little practical religion will remain among his creatures.

The mountain-road from Malaga to Granada passes through Alhama, which yields only to Ronda in the chasms on which it overhangs: the Moorish baths deserve a visit. This former key of Granada has sunk into all the picturesque tatters of poverty: the accommodations are abominable; the traveller, attacked by a plague of nameless animalculæ, passes a sleepless night, echoing 'Woe is me, Alhama!' A wearisome ride leads to the luxuriant valley of Granada, 'where plenty leaps with her redundant horn;' where, according to Captain Scott (i. 228), 'the wheat, though not ready for the sickle, was upwards of seven feet high—[leagues?]—the crops of flax and clover were gigantic in proportion;' and equalled only by those gramina in which Captain Lemuel Gulliver was bewildered near Brobdignag.

We have short remaining space for our generalizing Captain. -especially as the Alhambra has been completely done for in Annuals, Insomuch that the bright suns and snowy mountains of Granada, lithographised with Highgate effects and Hampstead squalls, encumber even the albums of boarding-schools, astonishing those who have never been there almost as much as those who have: but living artists must live, and tickle up their wares to the taste of those who buy. Captain Scott takes the depreciatory line; with "undoubted originality he tells us that 'the low irregular brick!! walls, have a mean and very unpromising appearance, like the dilapidated stables and remises of a French château of the old school!! '(i. 241.) There is not a single brick in their composition, nor a stall for a single jackess. The interior is still worse. Captain Scott, after threading 'several long dirty passages,' stumbles over 'twelve nondescript animals, the Lions of the Alhambra, with which, as with the others, he at first is disappointed. The grandiloquent letterpress of the gentlemen who illustrate

illustrate drawings for printsellers, with their readers' own boyish dreams about this Aladdin palace, may sometimes raise expectations not altogether fit to bear the test of reality. The Alhambra, however, like the loggie of the Vatican, grows upon the spectator; and familiarity, instead of breeding contempt, leads to increased admiration. Captain Scott mistakes for genuine Moorish arabesques (i. 295) the Rafaellesque paintings executed in the Tocador de la Reyna by Julio and Alexandro, pupils of Jean of Udina, for Charles V.* We can only ascribe such an almost incredible want of taste and knowledge to his reliance on the slender acquirements of Mateo Ximenes, who, having been immortalised as a servant of all work—Yankicé 'a help'—by the easily-pleased Washington Irving, becomes 'a kind of director-general of English travellers in Granada, and his (the Captain's) factotum' (i. 297). The said Mateo, we speak from two years' acquaintance, is a very good-natured fellow, but more tobaccose than topographical. We trace the fac-similes of this factorum in Captain Scott's remarks on Cordova and Seville. Alas for poor Cordova! the birth-place of Morales, the coryphaus, the Leland, of Spanish antiquarians. Captain Scott's accuracy with regard to historical dates will be best estimated by his correctness in matters which actually came under his own observation. He says 'he witnessed at Cordova the grand procession of Corpus Christi, at the commencement of Lent!' (i. 429.) This, the most solemn of Roman Catholic festivals, which he describes as 'a heterogeneous, heterodoxical mixture of bigotry and liberty, superstition and constitution, wax candles and fixed bayonets,'-always takes place in Cordova, as in the whole Romish world, on the 21st of June—but he cannot be accurate even by accident.

According to the Captain, 'The date of the foundation of Cordova is unknown: Strabo attributes it to a Marcellus; who, and what, is difficult to determine; but it was built by the Romans to secure their dominion over the country after the expulsion of the Carthaginians' (i. 413). This is too bad: it contains more mistakes than words. Strabo (iii. 207, 243) expressly states that Cordova was the Carthaginian capital, and second only to Cadiz in wealth and traffic. Like Cadiz, Cordova deserted Carthage for Rome; it suffered dreadfully in the civil wars; having espoused the cause of Pompey, it was visited by the vengeance of Cassar (Seneca ad Cord. 7); the houses and property were confiscated, and divided among the poor nobility of Rome by Marcellus, lieutenant to Cæsar (Mannert. Hisp. 311), who restored and rebuilt the city. This asylum of noble paupers was termed 'Patricia;' their pride and poverty have descended unchanged

to modern times. 'La cepa,' the stock of Cordova, is synonymous with the most aristocratic 'sangre su,' the bluest blood: hence it was observed by Gonzalo de Cordova, the Great Captain (and the only great captain Spain ever produced), that there were many other cities in which it was better to reside, but none so good to have been born in as Cordova. Cordova! poetic Cordova! when seen from afar, with its drooping palms, the banners of the clime, its Moorish towers, walls, and pinnacles, appears beautiful as in the days of the luxurious, high-bred Abderahman; but it has sunk into poverty and decay. The mosque, for the Christian cathedral is still called 'la Mesquita,' is perhaps the most extraordinary building in Europe. It is unlike anything we expect or have seen before: it transports the admiring spectator

from Spain to Syria, from Cordova to Damascus.

If Captain Scott had 'writ his annals true' of Seville, fascinating Sevilla, the Athens and Capua of Andalusia, we should say with the Vicomte de Ségur, 'On m'a gâté mon Paris.' His information, however, is more limited than his leave of absence, 'which he admits and deplores' (ii. 239). Neither he nor Almanzor can have ever galloped through the town. At all events, if he did, he lost his seat, and verified the old proverb, 'Quien fue a Sevilla perdió su silla.' The walls, which he describes 'as a patched-up work of all ages and nations,' offer, especially on the northern side, the most perfect and genuine specimen of Moorish circumvallation in all Spain. He is surprised at the extraordinary, though perhaps not unsuitable name of the market, 'la plaza de la Incarnacion' [Encarnacion]. Encarnation no more refers to meat than Covent Garden does to Coventry. market was built on the site of a destroyed convent, dedicated to that mystery. He informs us that the tower of the cathedral is called la Giralda, from a colossal statue of Faith.' It is called la Giralda, from the Vane,—'girar,' to turn round. 'Our 'faith' in the Captain is, indeed, of that colossal fabric which such etymologies inspire. Thus the 'torre del oro,' according to him, was so termed, 'because the gold of Mexico was kept in it.' This Moorish outwork, gilded by the setting sun-beam, obtained its present name long before Mexico was discovered; nor was anything eyer guarded therein, save the guilt or misery of state-prisoners. Captain Scott, in his flying visit to Seville, makes a culinary discovery, which unfortunately escaped our observation during a three years' residence: 'in the entertainments of the nobility, the French style prevails, even to the wines. So far from this being true, the hereditary loathing of Frenchmen descends even into the kitchens of Spain-'dis moi ce que tu manges, et je te dirai ce que tu es.' Even royalty adhered to

the old style. Ferdinand VII. fed on puchero; a gastronomic divorce à mensa (non thoro) existed between him and the virtuous Christina, whose macaroni was prepared by a Neapolitan artiste. A pleasing connubial contention regularly took place, when each in vain endeavoured to persuade the other to taste their respective messes—'naturam expellas furça.' To be asked to eat a Spaniard's dinner is a rare event, and providentially so. Hospitality does not consist, in that temperate land, in boozing and gormandizing, nor is the giving a dinner to those who do not want one thought any particular mark of beneficence by a Spanish gentleman. We can assure Captain Scott, from much dyspeptic experience, that at these noble, and, according to him, Paris-like entertainments, the guest requires a muleteer power of oil and garlic digestion. These crudities of hasty travellers, to be Enough of this. gobbled up indeed, during a few days' residence at an inn, form a sorry qualification for decisions on the manners of a nation. The best of all society is everywhere the most difficult of access: the scum floats on the surface; yet the hand-books of passers-by are larded with a conventional idea of Spanish life, which is handed down from one to the other, until, like an imaginary portrait, the false copy passes for a true original. The outside of a country, the face and form of nature, the salient characteristics of the lower orders, the ventas, muleteers, and bullfights, fall within the compass of every traveller of common observation, and naturally constitute the farrage of all Spanish tours from Mr. Slidell to Mr. Inglis, from Alpha to Omicron. Captain Scott, on such topics, is entitled to rank among the most lively and entertaining. It is to be lamented that he wandered into subjects which he did not understand, and into details of which he was utterly misinformed. He means well, and errs more from the head than heart. To us, his sketches have recalled many pleasurable remembrances of Spanish travel; but there is a satiety even of gaspachos, for which Sancho Panza alone was honest enough to resign office and palace dinnering-and the marrow of such matters has been pithily extracted in a military dialogue of Alexandre Dumas, with which we will conclude.

. 'Lorrain.—J'arrive de l'Andalousie, et je vous en souhaite des Andalouses—je ne vous dis que ça—quant aux hommes en Espagne, voyez vous c'est un drole de particuliers, des manteaux qui marchent—voilà tout.

Premier Soldat.—Ah! ca—Qu'est ce que ca mange? Ça mange-t-il?
Lorrain.—Ça mange de l'ail au chocolat, ou du chocolat à l'ail, je ne sais pas au juste. Ça se dit noble comme la cuisse d'Abraham, Ça n'a pas le sou dans sa poche. C'est sec comme de l'amadou, noir comme un taupe, et ca fume comme un tuyau de poele—voila l'Espagnol!

ART. 11.—The Natural History of the Sperm Whale, &c. &c. To which is added, a Sketch of a South-Sea Whaling Voyage. By Thomas Beale, Surgeon. London. Small 8vo. 1839.

THE patron who does us the honour to take up this article, as a gentle preparative for an after-dinner nap, may, perhaps, pardon us for reminding him that the light of his lamp is borrowed from the largest of known living animals; that the oil which turns his night into day once formed part of a being whose heart sent out ten or fifteen gallons of blood at every stroke, through an aorta measuring a foot in diameter; and that the creature whose gigantic frame was nourished by this flood of life gamboled on the broad back of the ocean, rejoicing in his strength, till the pigmy man, whose head and hand give him dominion over every other living thing, made war upon him in his own dominion, and left the enormous mass inanimate, 'floating many a roods' Nor is every one acquainted with the dangers and privations borne by those who seek the monster in his remote watery kingdom. A South-Sea whaling voyage often exceeds three years, and hardly ever occupies less than two; and to the sailor employed in this fishery, Sheridan's beautiful lines may, without exaggeration, be applied:-

'The wand'ring tar, who not for years has press'd
The widow'd partner of his day of rest,
On the cold deck—far from her arms remov'd—
Still hums the ditty that his Susan lov'd;
And while around the cadence rude is blown,
The boatswain whistles in a softer tone.'

And here we may notice the high and palmy state to which this branch of our trade has now attained, and how good a nursery for seamen it has become. From the port of London alone an average of seventy sail of fine ships, of a burthen ranging from three to four hundred tons, are annually on the look-out for spermaceti whales. The crews of these ships, which are fully provisioned for three years, and sail from London at all times of the year, consist of from twenty-eight to thirty-three men and officers-including the surgeon—who occasionally condescends to keep an eye also on the culinary department, which, after all, seems to us to be a very commendable species of mixed practice. All the men are, in point of fact, co-adventurers with the owner; for they go on the lay—that is, they have a certain share of the produce. instead of the ordinary money-payment. As, for obvious reasons, there are in such expeditions in more cats than can catch mice, the mariner who has been affoat in one of these ships is pretty sure to turn out a crack specimen of his genus—a smart fellow, case-hardened to any climate, expert in all his pro-4 1 45 6 5 1 fessional

fessional duties, but proverbially so in the use of the oar—endued with imperturbable nerves and quick decision, eagle-eyed, and lion-hearted. The love of distinction, self-interest, self-preservation—all the motives, in short, that can stimulate to exertion, are brought into play. The ardour with which this dangerous sea-hunting is pursued seems to take the strongest possession of the men's minds; and one of their most usual modes of making a heavy hour light is sketching their favourite ship, whales in various attitudes, and the hair-breadth escapes of their companions and themselves, upon the tooth of one of the monsters whom they have seen die, pierced with almost as many darts as the 'monstreux Physetère,' killed by Pantagruel, 'chose moult plaisante a veoir.'

The fishery appears to have been first carried on by a few individuals in our old colonies of North America from their own shores, till, the numbers of the whales diminishing as those of the captors increased, the latter began to find it necessary to pursue their prey to the more distant and secure retreats, whither persecution had driven them. At length, we find the American navigators taking to the fishery in earnest, in the South Atlantic Ocean, as well as the North: so that from the year 1771 to 1775, Massachussets alone annually employed 183 vessels, carrying 13,820 tons, in the North Atlantic fishery; and 121 ships, carrying 14,026 tons, in that of the South. This vigorous proceeding did not escape the penetrating eye of Burke. In his splendid speech on American affairs, in 1774, he introduced a most glowing eulogy of the piscatory enterprise of the New Englanders:—

Falkland Island, which seems too remote for the grasp of national ambition, is but a stage and resting-place for their victorious industry. Nor is the equinoctial heat more discouraging to them than the accumulated winter of both poles. While some of them draw the line or strike the harpoon on the coast of Africa, others run the longitude, and pursue their gigantic game along the coast of Brazil. No sea but what is vexed with their fisheries—no climate that is not witness of their toils. Neither the perseverance of Holland, nor the activity of France, nor the dexterous and firm sagacity of English enterprise, ever carried this most perilous mode of hardy industry to the extent to which it has been pursued by this recent people—a people who are still in the gristle, and not hardened into manhood.

This stirring appeal seems to have roused the spirit of our merchants and ship-owners; for in 1775 ships were, apparently for the first time, fitted out by them and sent to the South Seas for the purpose of bringing back sperm and other oils. Much success was not, however, attendant on this effort, for the chief haunts of the spermaceti whale had not been discovered by these vessels. In 1776, the government began to try the system of bounties;

bounties; but still, for the reason just given, the success was but trifling: indeed, in 1781, four ships, which had been fitted out for the river St. Lawrence, returned, after an absence of considerable duration, with only six gallons of sperm oil among the whole of them.

France, which seems to have preceded the other European nations in this fishery, but had for many years almost entirely neglected it, again, in 1784, turned her attention towards it, and Louis XVI. sent from Dunkirk six sail on his own account. This example of the king was followed by his subjects, and in 1790, France had forty sail employed in the fishery. Then came the revolutionary storm, and swept away every trace of the trade as far as France was concerned, nor does the French fishery ever seem to have revived. Mr. McCulloch tells us that, with the exception of an American house at Dunkirk, hardly any one has, of late, thought of sending out a ship from France.

For this country the flourishing period of the fishery is to be dated from the year 1785. In that year our people discovered the haunts of the sperm whale, and, after an absence of about a twelvemonth, many ships returned with from twenty to eighty tons of sperm-oil; so that in 1786, when the bounties were increased, 327 tons of this oil, which sold for 43l. per ton, were brought to England. Our success now equalled that of the American whalers. In 1788, ships of increased size (from 150 to 300 tons burthen) were sent from our ports; and we are told that they still continued, like the Americans, to fish on this side Cape Horn, taking the common black, as well as the sperm whales, at such places as the Gulf of Guinea, the coast of Brazil, and Falkland Islands, and looking for sperm whales in particular about the equinoctial line.

We now arrive at the period when the great El Dorado of the whale-fishery in the two Pacifics was opened up, and we cannot but feel proud that this crowning effort was reserved for our countrymen. The discovery forms a grand era in our commercial history. The enterprise of the whalers first opened to us a beneficial intercourse with the coasts of Spanish America: it led in the sequel to the independence of the Spanish colonies. But for our whalers we never might have founded our colonies in Van Diemen's Land and Australia—or if we had, we could not have maintained them in their early stages of danger and privation. Moreover, our intimacy with the Polynesians must be traced to the same source. The whalers were the first that traded in that quarter—they prepared the field for the missionaries; and the same thing is now in progress in New Ireland, New Britain, and New Zealand.

'The

'The grand speculation of sending ships round Cape Horn into the Pacific, in order to extend the sperm whale fishery was reserved for the bold and enterprising mind of Mr. Enderby, a London merchant, who fitted out, at a vast expense, the ship Amelia, Captain Shields, which sailed on the 1st of September, 1788, and returned on the 12th of March, 1790, making an absence of one year and seven months, but bringing home the enormous cargo of 139 tons of sperm oil.'

Thirty-one years afterwards, this example having been largely followed and with steady success, another grand impulse was given by the same vigorous speculator. Mr. Enderby then despatched the Syren, of 500 tons burden, to explore a new region.

'She sailed on the 3rd of August, 1819, and arrived off the coast of Japan on the 5th of April, 1820, where she fell in with immeuse numbers of the spermaceti whale, which her crew gave chase to with excellent success; for they returned to their native land on the 21st of April, 1822, after an absence of about two years and eight months, during which time they had by their industry, courage, and perseverance gathered from the confines of the North Pacific Ocean no less than the enormous quantity of three hundred and forty-six tons of sperm oil, which was brought into the port of London in safety and triumph, showing a success unprecedented in the annals of whaling, and which astonished and stimulated to exertion all those engaged in the trade throughout Europe and America. The Japan fishery was speedily established, and remains to this day the principal one of both Pacifics. The whole fishery of the Seychelles owes its origin to the extraordinary enterprize of the same gentleman, whose ship, the Swan, completed the first voyage to that quarter in 1825.

'During the year 1821, the government, finding that the sperm whale fishery was fully established, thought proper to discontinue the system of the bounties—so that the crews of the various ships which resorted to the fisheries were made to depend altogether upon the success of their

own exertions.

'In 1823, the first introduction of sperm oil from the Australian colonies took place, the principal part of which was brought from Sydney; and when in 1836 the imperial measure was introduced, we find that the enormous quantity of sperm oil altogether imported into London during that year amounted to 6083 tons! while the ships that were employed in the fishery were of from 300 to 400 tons.'

Having, we think, stated enough to convince the most sceptical of the value of this fishery, we have now to introduce the reader to the whale itself, and to the most interesting part of Mr. Beale's highly interesting book. It may be necessary to premise for the benefit of the happy uninitiated—we call them happy, for it will be new ground to them—that though the terms fish and fishery are used to designate the animal taken, and the mode of taking it, the spermaceti whale is not a fish. All the cetucea, or whales, are warm-blooded; they breathe by means of lungs, suckle their young,

young, and differ in their entire organization from the fishes properly so called. Milton is zoologically correct when, in the well-known magnificent description in the Paradise Lost, he speaks of

"that sca-beast, Leviathan, which God of all his works Created hugest that swim the ocean stream."

The natural history of this whale has long been the opprobrium of zoologists. It would be wearisome to detail all the distressing confessions of almost every naturalist who has approached this wonderful class of animals. Our author is perfectly aware of the difficulties of his subject, on which he is evidently very well read; but the result of his experience is to confirm the opinion hazarded by Baron Cuvier, that there is but one known species of spermaceti whale. He says:—

'It is not my intention, were it in my power, to enter into the inquiry as to the true method of dividing the cetacea into groups, families, genera, or species; but this I can assert in contradiction to Lacépède, and other authorities, that there is no more than one species of sperm whale, and this I say from having particularly noticed their external form, and also their manner and habits, in various parts of the world very distant from each other. The large full-grown male appears the same in every part, from New Guinea to Japan, from Japan to the coast of Peru, from Peru to our own island; while their females coincide in every particular, having their young ones among them in the same order, and appearing similar to all others which I had seen in every respect, merely differing a little in colour or fatness, according to the climate in which they were captured.'

We cannot help wishing that M. F. Cuvier, of whose labours in zoology we have a very high opinion, had, before he published his Histoire Naturelle des Cétacés, made inquiry among those who are in the constant habit of seeing the spermaceti whale. The figure copied from his work by Mr. Beale is in itself a proof how little the form of this sea-beast, so well known to the American and Englishman, is known to the Frenchman, as indeed might be expected from the state of the fishery as far as France is concerned. There is hardly a tooth of this whale on which our South-sea tars have exercised their ingenuity—and no ship comes home without some so ornamented—that would not have given him a better figure. We have one of these teeth before us, with spermaceti whales in all postures, every one of them bearing testimony to the accuracy of Mr. Beale's own representations.

The following figure is laid before us in his first chapter; and, in its absence, it would be almost impossible, without much circumfocution, to convey anything like a clear idea of the different parts:

Fig. 1.

Fig. 2.

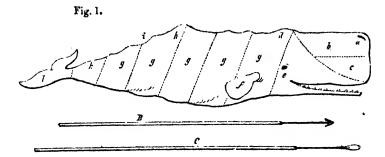
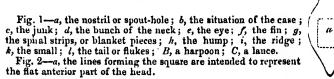


Fig. 1 represents the outline of the entire form. Fig. 2, that of the anterior aspect of the head.



We select and abridge a few paragraphs from this chapter. The reader will be pleased to remember, in limine, that the full-grown male is often eighty or eighty-five feet in length, and thirty-six in girth:—

'The head of the sperm whale presents in front a very thick blunt extremity, called the snout or nose, and constitutes about one-third of the whole length of the animal; at its junction with the body is a large protuberance on the back, called by the whalers the "bunch of the neck:" immediately behind this, or at what might be termed the shoulder, is the thickest part of the body, which from this point gradually tapers off to the tail, but it does not become much smaller for about another third of the whole length, when the "small," as it is called, or tail, commences; and at this point also, on the back, is a large prominence of a pyramidal form, called the "hump," from which a series of smaller processes run half way down the "small," or tail, constituting what is called by the whalers the "ridge." The body then contracts so much, as to become finally not thicker than the body of a man, and terminates by becoming expanded on the sides into the "flukes," or tail, properly speaking. The two flukes constitute a large triangular fin, resembling in some respects the tail of fishes, but differing in being placed horizontally: there is a slight notch or depression, between the flukes, posteriorly—they are about six or eight feet in length, and from twelve to fourteen in breadth in the largest males. The chest and belly are narrower than the broadest part of the back, and taper off evenly and beautifully towards the tail, giving what by sailors is termed a "clear run:"—the depth of the head, and of the body, in all parts except

the tail, is greater than the width. The head viewed in front, as in fig. 2, presents a broad, somewhat flattened surface, rounded, and contracted above, considerably expanded on the sides, and gradually contracted below, so as in some degree to attain a resemblance to the cutwater of

a ship.

'In the right side of the nose, and upper surface of the head, is a large, almost triangular-shaped cavity, called by whalers the "case," which is lined with a beautiful, glistening membrane, and covered by a thick layer of muscular fibres and small tendons, running in various directions, and finally united by common integuments. This cavity is for the purpose of secreting and containing an oily fluid, which, after death, concretes into a granulated substance of a yellowish colour, the spermaceti. The size of the case may be estimated, when it is stated that in a large whale it not unfrequently contains a ton, or more than ten large barrels of spermaceti!

'Beneath the case and nostril, and projecting beyond the lower jaw, is a thick mass of elastic substance called the "junk:" it is formed of a dense cellular tissue, strengthened by numerous strong tendinous

fibres, and infiltrated with very fine sperm oil and spermaceti.

The mouth extends nearly the whole length of the head. They throat is capacious enough to give passage to the body of a man; in this respect presenting a strong contrast with the contracted gullet of the Greenland whale. Behind, and not far from the posterior angle of the mouth, are placed the swimming paws, or fins, which are analogous in their formation to the anterior extremities of other animals, or the arms of man; they are not much used as instruments of progression, but probably in giving a direction to that motion in balancing the body in sinking suddenly, and occasionally in supporting their young.

'In a full-grown male sperm whale, of the largest size, the depth of head is from eight to nine feet,—breadth from five to six feet,—depth of body twelve or fourteen feet,—the swimming paws, or fins, are

about six feet long and three broad.

'One of the peculiarities of the sperm whale, which strikes at first sight every beholder, is the apparently disproportionate and unwieldy bulk of the head; but this peculiarity, instead of being, as might be supposed, an impediment to the freedom of the animal's motion in his native element, is, in fact, on the contrary, in some respects very conducive to his lightness and agility, if such a term can with propriety be applied to such an enormous creature: for a great part of the bulk of the head is made up of a large thin membranous case, containing, during life, a thin oil of much less specific gravity than water; below which again is the junk, which, although heavier than the spermaceti, is still lighter than the element in which the whale moves; consequently the head, taken as a whole, is lighter specifically than any other part of the body, and will always have a tendency to rise at least so far above the surface as to elevate the nostril or "blow-hole" sufficiently for all purposes of respiration; and more than this, a very slight effort on the part of the fish would only be necessary to raise the whole of the anterior flat surface of the nose out of the water : in case the animal should wish to increase his speed to the utmost, the narrow inferior surface, which has been before stated to bear some resemblance to the cutwater of a ship, and which would in fact answer the same purpose to the whale, would be the only part exposed to the pressure of the water in front, enabling him thus to pass with the greatest celerity and ease

through the boundless tract of his wide domain.

'In young whales the "black skin," as it is called, is about threeeighths of an inch thick, but in old ones it is not more than one-eighth. Immediately beneath the black skin is the blubber or fat, which is contained in a cellular membrane, and which is much strengthened by numerous interlacements of ligamentous fibres, which has induced Professor Jacob to consider the whole thickness of blubber to be the cutis vera, or true skin, infiltrated with oil, or fatty matters. Its thickness on the breast of a large whale is about fourteen inches, and on most other parts of the body it measures from eight to eleven inches. This thick covering of skin, blubber, or fat, is called by South Sea whalers the "blanket." It is of a light yellowish colour, and when melted down, furnishes the sperm oil. It also serves two excellent purposes to the whale, in rendering it buoyant, and in furnishing it with a warm protection from the coldness of the surrounding element; in this last respect answering well to the name bestowed upon it by the sailors.' —pp. 24-32.

Thus this uncouth and apparently unwieldy animal affords another wonderful example of adaptation of parts to the exigencies of the case, and when we come to inquire into the internal organization, we shall have still more cause to admire the work of the Great Artificer. We will first examine how the breath of life enters his nostrils. As, in common with all the other cetacea, the blood of the spermaceti whale is aërated by means of lungs—it is of course necessary that he should rise at certain intervals to the surface to take in a proper supply of atmospheric air. The following are the results of Mr. Beale's observations:—

'If the water is moderately smooth, the first part of the whale observable is a dark-coloured pyramidal mass, projecting about two or three feet out of the water, which is the "hump." At very regular intervals of time, the nose, or snout, emerges at a distance of from forty to fifty feet from the hump, in the full-grown male. the extremity of the nose the spout is thrown up, which, when seen from a distance, appears thick, low, and bushy, and of a white colour: it is formed of the expired air, which is forcibly ejected by the animal through the blow-hole, acquiring its white colour from minute particles of water, previously lodged in the chink or fissure of the nostril, and also from the condensation of the aqueous vapour thrown off by the lungs. The spout is projected from the blow-hole, at an angle of 135 degrees, in a slow and continuous manner, for the space of about three seconds of time;—if the weather is fine and clear, and there is a gentle breeze at the time, it may be seen from the mast-head of a moderate-sized vessel at the distance of four or five miles. The spout of the

sperm whale differs much from that of other large cetacea, in which it is mostly double, and projected thin, and like a sudden jet; and as in these animals the blow-hotes are situated nearly on the top of the head, it is thrown up to a considerable height, in almost a perpendicular direction. When, however, a sperm whale is alarmed or "gallied," the spout is thrown up much higher and with great rapidity, and consequently differs much from its usual appearance.

'In different individuals, the times consumed in performing these several acts vary, but in each they are minutely regular; and this well-known regularity is of considerable use to the fishers—for when a whaler has once noticed the periods of any particular sperm whale, which is not alarmed, he knows to a minute when to expect it again at the surface,

and how long it will remain there.

'Immediately after each spout, the nose sinks beneath the water, scarcely a second intervening for the act of inspiration, which must consequently be performed very quickly, the air rushing into the chest with an astonishing velocity: there is, however, no sound caused by the inspiration, and very little by the expiration, or spout; in this respect also differing from other whales, for the "finback" whale, and some others, have their inspirations accompanied by a loud sound, as of air forcibly drawn into a small orifice: this sound is called by whalers the "drawback," and when heard at night near the ship, convinces the listening watch of the species to which it belongs. In a large "bull" sperm whale, the time consumed in making one inspiration and one expiration, or the space from the termination of one spout to that of another, is ten seconds; during six of which the nostril is beneath the surface of the water, the inspiration occupying one, and the expiration three seconds, and at each breathing time the whale makes from sixty to seventy expirations, and remains, therefore, at the surface ten or eleven minutes. At the termination of this breathing time, or, as whalers say, when he has had his "spoutings out," the head sinks slowly, the "small," or the part between the "hump" and "flukes," appears above the water, curved, with the convexity upwards; the flukes are then lifted high into the air, and the animal, having assumed a straight position, descends perpendicularly to an unknown depth :- this act is performed with regularity and slowness, and is called by whalers "peaking the flukes."

'The whale continues thus hidden beneath the surface for an hour and ten minutes. If we, then, take into consideration the quantity of time that the full-grown sperm whale consumes in respiration, and also the time he takes in searching for food, and performing other acts, below the surface of the ocean, we shall find, by a trifling calculation, that the

former bears proportion to the latter, as one to seven.'-p. 45.

Mr. Beale then goes into details about the less strenuous respiration of the females and the young whales, and also the variety of the bull's operations in this way when under alarm; but these particulars we must omit.

A seventh of the time of this huge animal is occupied, then, in

^{* &#}x27;Gallow the very wanderers of the dark.'-Lear.

the function of breathing; and when we call to mind the numerous acts of respiration, and the enormous column of air which must rush into the lungs at each act, it is clear that a vast quantity of blood must be aërated. Having secured this supply, the whale can, we see, remain under water for upwards of an hour; but, by what curious mechanism is it contrived that the vast store thus at once laid in shall continue available? A mechanism totally sui generis could alone effect this. The camel is enabled to lay up a supply of water for his desert-journey-and so is the whale of air for its long abode below the waves. The mechanism of our frame only enables us to inhale air enough to oxygenate the blood requisite for a few pulsations: but this suddenly accumulated mass of aerated blood is, in all the carnivorous cetacea, retained in a most complicated arterial plexus, appropriately termed by Professor Owen the rete mirabile; from whence it is distributed through the arteries to the system as it is wanted. From this ample reservoir the brain and nervous system draw their stimulus, and the gigantic muscles of the tail their oxygenated blood, so that Leviathan may have his intelligence and activity kept up during his submersion in the great deep,

'Where fathom-line could never touch the ground.'

In August, 1834, a valuable paper by M. Breschet was read to the French Academy of Sciences, entitled 'Histoire Anatomique et Physiologique d'un Organe de Nature vasculaire découvert dans les Cétacés, etc.' In September of the same year, Dr. Sharpey, who does not seem to have been aware of M. Breschet's labours, read to the British Association for the Advancement of Science Observations on the Anatomy of the Blood-vessels of the Porpoise.' These observations are sound, as might be expected from so good an observer; but in the printed 'Report' they only occupy about three-quarters of a page. The work of M. Breschet is extremely well executed, and excellently illustrated. He has made the best use of the materials before him; and his memoir, if we are not misinformed, won for him his seat in the Academy: but when discovery is talked of, we must be permitted to say a word in behalf of one of the greatest physiologists that ever breathed—whom some that should have known better have thrust down into the second class of comparative anatomists. Have those who so degrade him ever studied that great physiological monument, the museum of the Royal College of Surgeons in London? Everything that John Hunter didevery line that John Hunter wrote—bears the stamp of extensive physiological views; and he so laboured and so wrote, not for wealth, for he sacrificed all his hard earnings, money, health, everything, to his favourite science-not for fame only, for it is well known to many that he would pursue and finish an inquiry, and, when he had satisfied his mind, would put his remarks and drawings away: no, he hungered after knowledge, he loved his pursuits for their own sake. We know those who have been heretofore employed on physiological subjects, and who have found in a drawer in the museum of the college that information which they had failed to obtain from the most recently published works.

The existence of the organ in question was first indicated and described by old Tyson, in his Anatomy of a Porpesse; but he took it for a glandulous body. Hunter was the first who determined the exact nature of the plexus, and demonstrated that it was a reservoir of arterial blood. M. Breschet, referring to his description, says it is exact so far as it goes, but too short to be satisfactory. Laconic, however, though it may seem to a modern writer, and particularly to a French savant of the new breed, it contains the whole secret of the power of remaining under water possessed by the carnivorous cetacea. M. Breschet has admirably followed out what Hunter began; but this is all the praise he can claim.*

The organization in question is not common to all the cetacea; and here again we are forcibly struck with the adaptation of means to a given end, illustrating 'the wisdom of God in the creation.' Professor Owen has shown that the dugong wants this plexus; and the probability is that none of the herbivorous cetacea possess it. They are browsers, existing in comparatively shallow water, where there are facilities for breathing ad libitum. They live in a comparatively confined area, and they need it not; but the carnivorous whales, rushing, as they do, at a railroad pace, all over the world of waters, now feeding in the arctic or antarctic circles, and anon spouting in the tropics, could not keep up their steam without it.

But how is the mighty mass of life embodied in the spermaceti whale supported; on what does our leviathan feed?

'The food of the sperm whale consists almost wholly of an animal of the cuttle-fish kind, called by sailors the "squid," and by naturalists the "sepia octopus." This at least forms the principal part of his sustenance when at a distance from shore, or what is termed "off-shore ground;" but nearer land, he has been known, when mortally or severely wounded, to eject from his stomach quantities of small fish. It would be difficult to believe that so large and unwieldy an animal could ever catch a sufficient quantity of such small animals, if he had to pursue them individually for his food; and I am not aware that either the fish

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[•] See Hunter's 'Observations on the Structure and Economy of Whales,' in the Philosophical Transactions. This plexus has also been noticed by M. Desmoulins, and others, in France; and by Dr. Barclay, Dr. Knox, and Sir Wm. Jardine.

he sometimes lives upon, or the squid, have ever been found in shoals, or closely congregated, except in one solitary instance recorded by

Captain Colnett.

It appears, from all the observations I have been enabled to make, that when this whale is inclined to feed, he descends a certain depth below the surface of the ocean, and there remains in as quiet a state as possible, opening his narrow elongated mouth until the lower jaw hangs down perpendicularly, or at right angles with the body. roof of his mouth, the tongue, and especially the teeth, being of a bright glistening white colour, must of course present a remarkable appearance, which seems to be the incitement by which his prey are attracted; and when a sufficient number, I am strongly led to suppose, are within the mouth, he rapidly closes his jaw and swallows the contents; which is not the only instance of animals obtaining their prey by such means, when the form of their bodies, from unwieldiness or some other cause, prevents them from securing their prey by the common method of the chase. The sperm whale is subject to several diseases, one of which is a perfect, or imperfect, loss of sight. A whale perfectly blind was taken by Captain Swain of the Sarah and Elizabeth; both eyes of which were completely disorganised, the orbits being occupied by fungous masses, protruding considerably, rendering it certain that the whale must have been deprived of vision for a long space of time: yet, notwithstanding this, the animal was quite as fat, and produced as much oil, as any other of the same size. Besides blindness, this whale is frequently subject to deformity of the lower jaw: two instances of which I have seen myself, in which the deformity was so great as to render it impossible for the animal to find the jaws useful in catching small fish, or even, one might have supposed, in deglutition; yet these whales possessed as much blubber, and were as rich in oil, as any of a similar size I have seen before or since.

'In both these instances of crooked jaws the nutrition of the animal appeared to be equally perfect; but the deformities were different: in one case, the jaw was bent to the right side, and rolled, as it were, like a scroll; in the other it was bent downwards, but also curved upon It would be interesting here to inquire into the causes of this deformity; but whether it is the effect of disease, or the consequence of accident, I am unable to determine. Old whalers affirm that it is caused by fighting: they state that the sperm whales fight by rushing head first, one upon the other, their mouths at the same time wide open; their object appearing to be the seizing of their opponent by the lower jaw, for which purpose they frequently turn themselves on the side; they become, as it were, locked together, their jaws crossing each other; and in this manner they strive vehemently for the mastery. We can easily suppose the enormous force exerted on these occasions-taking into consideration at the same time the comparative slenderness of the jaw-bone. Some corroboration of the above statements arises from the fact, as far as my knowledge extends, that the female is never seen

Mr. Beale conjectures that the prey may be in part attracted

by the odour of the sperm whale; but he adds-

affected with this deformity.

'It is well known that many kinds of fish are attracted by substances possessing a white, dazzling appearance; not only the hungry shark, but the cautious and active dolphin, both occasionally fall victims to this partiality, as I have had many opportunities of observing. When the Kent South Sea-man was fishing on the "off-shore ground" of Peru, the crew caught a great number of the sepia octopus in one night, by merely lowering a piece of polished lead armed with fish-hooks a certain depth into the sea; the sepiæ gathered around it instantly, so that by giving a slight jerk to the line, the hooks were easily driven into their bodies.

'The teeth of the sperm whale are merely organs of prehension; they can be of no use for mustication; and consequently the fish, &c., which he occasionally vomits present no marks of having undergone that process.'—p. 36-38.

Myriads of the smaller species of sepiadæ are doubtless engulphed in a single act of deglutition; but if a small proportion of the tales told be true, the whale must not only find a very substantial repast in a dish of cuttles an naturel, but occasionally meet with 'an ugly customer,' as Mr. Beale did. There can be little doubt, as Professor Owen observes, that the fears of the diving natives of the Polynesian islands have exaggerated the size of the cephalopods, of which they justly go in dread. But though we hesitate, as Leviathan himself might, to swallow Denys de Montfort's Kraken, the gigantic cuttle that was about to make prey of ship, cargo, and crew-the latter of whom prayed for aid to St. Thomas, and suspended their votive tablet in his chapel at St. Malo, picturing the monster with one arm as high as the topmast, and others bulling the ship to some purpose, in gratitude to the saint for delivering them from his embraces; and though we are scarcely disposed to place implicit faith in Dens-(not Peter)-who averred that he lost in the African seas three men, whom one of these colossal cephalopods abstracted for breakfast—not, however, without losing in the encounter an arm, which was of the size of a mizen-mast, with suckers as big as pot-lids;—though we own that we are somewhat sceptical on these points, there is no doubt that some species of the sepiadæ grow to a very large size, and that they must be formidable, if not fatal, to bathers and divers.* who are only familiar with the cuttles of our own coasts have but a faint notion of the power and offensive armour of some of the tribe. 'Let the reader,' says Professor Owen, 'picture to himself the projecting margin of the horny hook developed into a long-curved, sharp-pointed claw, and these weapons clustered at the expanded termination of the tentacles, and arranged in a double alternate

^{*} We are aware of the account given in Phil. Trans. of the tentaculum of a cuttle nearly twenty-seven feet long, said to have been taken from the mouth of a whale; and indeed Mr. Beale quotes it (p. 64): quare tamen.

series, along the whole surface of the eight muscular feet, and he will have some idea of the formidable nature of the carnivorous onychoteuthis.'

In Captain Cook's first voyage Sir Joseph Banks and Dr. Solander found a carcase of one of these cephalopods floating between Cape Horn and the Polynesian Islands, a prey to aquatic Parts of this specimen are still preserved in the museum of the College of Surgeons in Lincoln's Inn Fields; and as Professor Owen says, the animal must have measured at least six feet from the end of the tail to the end of the tentacles. A glance at the preserved parts will suggest what this marine Old Scratch must have been; and if any of our readers should have the curiosity to look at them, we recommend a reference to Mr. Owen's description and figure in Dr. Todd's 'Cyclopædia of Anatomy and Physiology,' 'At the extremities of the long tentacles,' writes the professor, 'besides the uncinated acetabula, a cluster of small, simple, unarmed suckers may be observed at the base of the expanded part. When these latter suckers are applied to one another, the tentacles are firmly locked together at that point, and the united strength of both the clongated peduncles can be applied to drag towards the mouth any resisting object which has been grappled by the terminal hooks. There is no mechanical contrivance which surpasses this structure: art has remotely imitated it in the fabrication of the obstetrical forceps, in which either blade can be used separately, or, by the interlocking of a temporary joint, be made to act in combination.'

But we are detaining the reader from our author's adventure, which was sufficiently unpleasant, though he encountered a comparatively harmless species.

'While upon the Bonin Islands, searching for shells on the rocks, I was much astonished at seeing at my feet a most extraordinary-looking animal, crawling towards the surf, which had only just left it. I had never seen one like it under such circumstances before. It was creeping on its cight legs, which, from their soft and flexible nature, bent considerably under the weight of its body, so that it was lifted by the efforts of its tentacula only a small distance from the rocks. It appeared much alarmed at seeing me, and made every effort to escape, while I was not much in the humour to endeavour to capture so ugly a customer, whose appearance excited a feeling of disgust, not unmixed with fear. I, however, endeavoured to prevent its career, by pressing on one of its legs with my foot; but although I made use of considerable force for that purpose, its strength was so great that it several times quickly liberated its member, in spite of all the efforts I could employ in this way on wet, slippery rocks. I now laid hold of one of the tentacles with my hand, and held it firmly, so that the limb appeared as if it would be torn asunder by our united strength. I soon gave it a powerful jerk, wishing to disengage it from

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the rocks to which it clung so forcibly by its suckers, which it effectually resisted; but the moment after, the apparently enraged animal lifted its head with its large eyes projecting from the middle of its body, and letting go its hold of the rocks, suddenly sprang upon my arm, which I had previously bared to my shoulder, for the purpose of thrusting it into holes in the rocks to discover shells, and clung with its suckers to it with great power, endeavouring to get its beak, which I could now see, between the roots of its arms, in a position to bite!

'A sensation of horror pervaded my whole frame when I found this monstrous animal had affixed itself so firmly upon my arm. Its cold slimy grasp was extremely sickening; and I immediately called aloud to the captain, who was also searching for shells at some distance, to come and release me from my disgusting assailant. He quickly arrived, and taking me down to the boat, during which time I was employed in keeping the beak away from my hand, quickly released me by destroying my tormentor with the boat-knife, when I disengaged it by portions at a time. This animal must have measured across its expanded arms about four feet, while its body was not larger than a large elenched hand. It was that species of sepia which is called by whalers "rock-squid." —pp. 67, 68.

To return to our sea-giant—his gambols and feats when he is refreshed, or when he is terrified, must be a strange sight. Mr. Beale has many amusing pages on these subjects: e. g.:

'One of the most curious and surprising of the actions of the sperm whale is that of leaping completely out of the water, or of "breaching," as it is called. The way in which he performs this motion appears to be by descending to a certain depth, and then making some powerful strokes with his tail, which are rapidly repeated, and thus convey a great degree of velocity to his body before it reaches the surface, when he darts completely out. When just emerged, and at its greatest elevation, his body forms with the surface of the water an angle of about forty-five degrees, the flukes lying parallel with the surface. In falling, the animal rolls his body slightly, so that he always falls on his side: he seldom breaches more than twice or thrice at a time, or in quick succession. The breach of a whale may be seen from the masthead on a clear day at the distance of six miles. —pp. 46-48.

It is not at all clear that this 'breaching' is a mere amusement, or a mode of getting rid of a superfluous quantity of animal spirits after a good cuttle-fish dinner. Mr. Beale thinks it probable that the whale often resorts to this feat, in order to rid itself of various familiars which infest its skin, such as large sucking-fish, and other animals which resemble small crabs, (Cyanus Ceti?) in which case our leviathan may be said to be making his toilette; or that he is then striving to escape from the attacks of the sword-fish, or persecutions of the 'thresher,' or from a joint onslaught of both. The 'thresher' Mr. Beale never beheld, but he has seen hundreds of sword-fish; and he alludes to an

instance of a whale stranded on the Yorkshire coast, in whose side the broken blade of one of these sea-fencers was found.

We proceed to the familiar life of these herds of Proteus; and the intelligent reader will rejoice to find that the schoolmaster is abroad among the whales:—

'The sperm whale is a gregarious animal, and the herds formed by it are of two kinds—the one consisting of females, the other of young males not fully grown. These herds are called by whalers "schools," and occasionally consist of great numbers: I have seen in one school as many as five or six hundred. With each school of females are always from one to three large "bulls"—they are called the "schoolmasters." The males are said to be extremely jealous of intrusion by strangers, and to fight fiercely to maintain their rights. The full-grown males almost always go alone in search of food; and when they are seen in company they are supposed to be migrating from one "feeding ground" to another. The large whale is generally very incautious, and if alone he is without difficulty attacked, and by expert whalers very easily killed."

In all this our readers will trace instructive analogies—we do not allude particularly either to the Lords of the Creation or to Mr. Scrope's Athole Deer.

We regret to pass over Mr. Beale's chapter on the Submarine Nursery and the baby Whales, &c. &c. &c.; but we must leave these and other delicate subjects for the lectures with which our loftiest philosophers now entertain and edify the young ladies of the towns that are so fortunate as to be visited by the Great Association. Science has made such progress in those quarters that no offence will be taken at discussions which we feel reluctant, from old prejudices, to enter on here.

The 'schools' of the weaker sex seem to be well conducted, and to consist of a very amiable society; nor can we, without effort, check our malison against the cruel advantage taken of the good feeling of these affectionate monsters:—

'They may be frequently seen urging and assisting their young to escape from danger with the most unceasing care and fondness. They are not less remarkable for their strong feeling of sociality or attachment to one another: one female of a herd being attacked and wounded, her companions will remain around her to the last moment, or until they are wounded themselves. This is called by whalers "heaving-to," and whole "schools" have been destroyed by dexterous management, when several ships have been in company, wholly from these whales possessing this disposition. The attachment appears to be reciprocal on the part of the young whales, which have been seen about the ship for hours after their parents have been killed."—pp. 52, 53.

We cannot give the male 'schools' the same good character: they seem to care no more for a wounded companion than the

rest of the scholars do for the unfortunate Durham boy in H. B.'s 'Play-ground:'—

'I never but once saw the young bulls "heave-to," and in that case it was only for a short time, and seemed rather to arise from confusion than affection.'

These animals, male and female, appear to be highly intelligent, and to have their code of signals:—

'All sperm whales, old and young, have some method of communicating, by which they become apprised of the approach of danger, and this they do, although the distance may be considerable, sometimes four, five, or even seven miles. The mode by which this is effected remains a secret.'—p. 54.

Now for the style of chasing and killing these marine giants:-

'Each vessel carries six whale-boats—combining great sharpness of form, for swiftness of motion, and at the same time considerable buoyancy and stability, to enable them to resist a boisterous sea. They are about twenty-seven feet long, by four in breadth; sharp at both ends for motion in cither direction; near the stern is a strong, upright piece of wood called the "loggerhead;" at the head is a groove exactly in the centre, through which the harpoon line runs out. To each boat are allotted two lines of 200 fathoms in length, with their tubs, into which they are carefully coiled ready for use—three or four harpoons, two or three lances, a keg containing a lantern, tinder-box, &c., to procure light in case of being benighted—two or three small flags, called "whifts," which are inserted in the dead whale, in case the boats should leave it in chase of others; and one or two "drougues," which are quadrilateral pieces of board, with a central handle or upright, by which they are attached occasionally to the harpoon line, for the purpose of checking in some degree the speed of the whale.

'Each boat has a crew of six men, two of whom are called the "headsman" and "boat-steerer." Four of these boats are generally used in the chase, and are under the command of the captain and the mates respectively. From the commencement of the voyage, men are placed at each mast-head, who are relieved every two hours; an officer is also placed on the fore-top-gallant-yard: consequently there are four persons constantly on the look out during the day from the most elevated parts of the ship. From the commencement of the voyage, also, all utensils and instruments are got ready, although the ships are frequently out six months without taking or even seeing a sperm whale, while on the other hand ships have sometimes, though rarely, fallen in with them

close to the mouth of the British Channel.

'If the whales should be to leeward, endeavour is made to run the ship within a quarter of a mile of them; but if to windward, the boats are sent in chase—an arduous task. From hour to hour, for several successive risings of the whale, and sometimes from sunrise to sunset, under the direct rays of a tropical sun, do these hardy men endure the utmost suffering and fatigue, unheeded and almost unfelt. The headsman steers until the whale is reached and struck with the harpoon.

The

The boat-steerer, also, at this time, pulls the "bow oar;" but when near the whale he ceases rowing, quits the oar and strikes the harpoon into the animal, the line attached to which runs between the men to the after part of the boat, and after passing two or three times round the loggerhead, is continuous with the coils lying in the tubs at the bottom of the The boat-steerer now comes aft, and steers the boat by means of an oar passed through a ring attached to the stern called a "grummet;" he also attends the line through all the subsequent operations: the headsman at the same time passes forwards, and takes the station at the head of the beat, prepared to plunge his lance at the first opportunity, and it requires tact and experience to do this in the most effectual manner. At the moment of fancing, he cries "Stern all;" the oars are then immediately backed, and the boat's stern becoming its cutwater, it is thus removed from danger without the loss of time and trouble in turn-Those young bulls which yield about forty barrels of oil, and are consequently called forty-barrel bulls, are perhaps the most difficult to destroy, and sometimes make great havoc among the men and boats.'-p. 160.

The older whales, the Falstaffs and Father Dominicks of the deep, are, of course, less actively locomotive; and it is also probable that their sensations are less acute.

The scenes which occur sometimes during the chase, according to Mr. Beale, defy description; but notwithstanding this modest confession, here is one worthy of Long Tom Coffin himself:—

'Let the reader suppose himself on the deck of a South-Sca-man, cruising in the North Pacific Ocean, at its Japanese confine—he may be musing over some past event, the ship may be sailing gently along over the smooth ocean, everything around solemnly still, with the sun pouring its intense rays with dazzling brightness: suddenly the monotonous quietude is broken by an animated voice from the mast-head, exclaiming "There she spouts!" The captain starts on deck in an instant, and inquires "Where away?" But perhaps the next moment every one aloft and on deck can perceive an enormous whale lying about a quarter of a mile from the ship, on the surface of the sea, having just come up to breathe-his large "hump" projecting three feet out of the water-when at the end of every ten seconds the spout is seen rushing from the fore-part of his enormous head, followed by the cry of every one on board, who join heart and soul in the chorus of "There again!" keeping time with the duration of the spout. But while they have been looking a few seconds have expired—they rush into the boats, which are directly lowered to receive them-and in two minutes from the time of first observing the whale three or four boats are down, and are darting through the water with their utmost speed towards their intended victim, perhaps accompanied with a song from the headsman. who urges the quick and powerful plying of the oar with the common whaling chant of

"Away, my boys, away, my boys! 'tis time for us to go."

But while they are rushing along, the whale is breathing; they have

yet perhaps some distance to pull before they can get a chance of striking him with the harpoon, His "spoutings are nearly out," he is about to descend, or he hears the boats approaching.* The few people left on board, and who are anxiously watching the whale and the gradual approach of the boats, exclaim "Ah, he is going down!" Yet he spouts again, but slowly; the water is again seen agitated around him; the spectators on board with breathless anxiety think they perceive his "small" rising in preparation for his descent. "He will be lost!" they exclaim, for the boats are not yet near enough to strike him—and the men are still bending their oars in each boat with all their strength, to claim the honour of the first blow with the harpoon. The bow-boat has the advantage of being the nearest to the whale; the others, for fear of disturbing the unconscious monster, are now doomed to drop astern. One more spout is seen slowly curling forth—it is his last, this rising his "small" is bent, his enormous tail is expected to appear every instant, but the boat shoots rapidly alongside of the gigantic creature. "Peak your oars!" exclaims the mate, and directly they flourish in the air; the glistening harpoon is seen above the head of the harpooner; in an instant it is darted with unerring force and aim, and is buried deeply in the side of the huge animal. It is "socket up;" that is, it is buried in his flesh up to the socket which admits the handle or "pole" of the harpoon. A cheer from those in the boats, and from the seamen on board, reverberates along the still deep at the same moment. The sca, which a moment before was unruffled, flow becomes lashed into foam by the immense strength of the wounded whale, who with his vast tail strikes in all directions at his enemies. Now his enormous head rises high into the air, then his flukes are seen lashing everywhere, his huge body writhes in violent contortions from the agony the "iron" has inflicted. The water all around him is a mass of foam, some of it darts to a considerable height—the sounds of the blows from his tail on the surface of the sea can be heard for miles!

"Stern all!" cries the headsman; but the whale suddenly disappears; he has "sounded;" the line is running through the groove at the head of the boat with lightning-like velocity; it smokes—it ignites, from the heat produced by the friction—the headsman, cool and collected, pours water upon it as it passes. But an oar is now held up in their boat; it signifies that their line is rapidly running out; two hundred fathoms are nearly exhausted: up flies one of the other boats, and "bends on" another line, just in time to save that which was nearly lost. But still the monster descends; he is seeking to rid himself of his enemies by descending into the dark and unknown depths of the vast ocean. They next bend on the "drougues," to retard his career, but he does not turn; another and another have but slight influence in checking the force of his descent; two more lines are exhausted—he is six hundred fathoms deep! "Stand ready to bend on!" cries the mate to the fourth boat (for sometimes, though not often,

^{*} Both the ear and the eye of the sperm whale are more complicated and powerful than the corresponding organs in the other whales. We are sorry not to have room for Mr. Beale's very curious account of these matters.

they take the whole four lines away with them—800 fathoms.); but it is not required, he is rising. "Haul in the slack," observes the headsman, while the boat-steerer coils it again carefully into the tubs as it is drawn up. The whale is now seen approaching the surface; the gurgling and bubbling water which rises before also proclaims that he is near; his nose starts from the sea; the rushing spout is projected high and suddenly, from his agitation. The "slack" of the line is now coiled in the tubs, and those in the "fast" boat haul themselves gently towards the whale; the boat-steerer places the headsman close to the fin of the trembling animal, who immediately buries his long lance in the vitals of the leviathan, while, at the same moment, those in one of the other boats dart another harpoon into his opposite side, when "Stern all!" is again vociferated, and the boats shoot rapidly away from the danger.

'Mad with the agony which he endures from these fresh altacks, the infuriated "sea beast" rolls over and over, and coils an amazing length of line around him; he rears his enormous head, and, with wide-expanded jaws, snaps at everything around; he rushes at the boats with his head—they are propelled before him with vast swiftness, and

sometimes utterly destroyed.

'He is lanced again, when his pain appears more than he can bear; he throws himself, in his agony, completely out of his element; the boats are violently jerked, by which one of the lines is snapped asunder; at the same time the other boat is upset, and the crew are swimming for their lives. The whale is now free! He passes along the surface with remarkable swiftness, "going head out;" but the two boats that have not yet "fastened," and are fresh and free, now give chase; the whale becomes exhausted, from the blood which flows from his deep and dangerous wounds, and the 200 fathoms of line belonging to the overturned boat, which he is dragging after him through the water, checks him in his course: his pursuers again overtake him, and another harpoon is darted and buried deeply in his flesh.

The men who were upset now right their own boat, without assistance from the others, by merely clinging on one side of her, by which she is turned over, while one of them gets inside and bales out the water rapidly with his hat, by which their boat is freed, and she is

soon again seen in the chase.

'The fatal lance is at length given—the blood gushes from the nostril of the unfortunate animal in a thick black stream, which stains the clear blue water of the ocean to a considerable distance around the scene of the affray. In its struggles the blood from the nostril is frequently thrown upon the men in the boats, who glory in its show!

'The immense creature may now again endeavour to "sound," to escape from his unrelenting pursuers; but it is powerless—it soon rises to the surface, and passes slowly along until the death-pang seizes it,

when its appearance is awful in the extreme.

'Suffering from suffocation, or some other stoppage of some important organ, the whole strength of its enormous frame is set in motion for a few seconds, when his convulsions throw him into a hundred different contortions of the most violent description, by which the sea is beaten

beaten into foam, and the boats are sometimes crushed to atoms, with their crews.

But this violent action being soon over, the now unconscious animal passes rapidly along, describing in his rapid course a segment of a circle. This is his "flurry," which ends in his sudden dissolution. And the mighty rencontre is finished by the gigantic animal rolling over on its side, and floating an inanimate mass on the surface of the crystal deep, a victim to the tyranny and selfishness, as well as a wonderful proof of the great power of the mind of man."—pp. 161-167.

This soul-stirring pursuit, in comparison to which all other sport seems child's play, has its melancholy as well as its exhilarating hours. The horrors of the night here described, deepened by the death of the 'man overboard,' and by the belief that the captain and two boats' crews had shared the same fate, must have been fearful indeed. But the whale, it seems, was the salvation of those who had been given up for lost, and it is no longer a poetical fiction that—

'The pilot of some small night-founder'd skiff Moors by his side under his lee, while night Invests the sea, and wished morn delays.'

'In the afternoon of a day which had been rather stormy, while we were fishing in the North Pacific, a "school" of young bull-whales made their appearance close to the ship, and as the weather had cleared up a little, the captain immediately ordered the mate to lower his boat, while he did the same with his own, in order to go in pursuit of them.

'The two boats were instantly lowered, for we were unable to send more, having had two others "stove" the day before; they soon got near the whales, but were unfortunately seen by them before they could dart the harpoon with any chance of success, and the consequence was that the "pod" of whales separated, and went off with great swiftness in different directions. One however, after making several turns, came at length right towards the captain's boat, which he observing, waited in silence for his approach without moving an oar, so that the "young bull" came close by his boat, and received the blow of the harpoon some distance behind his "hump," which I saw enter his flesh myself, as it occurred close to the ship. The whale appeared quite terror-struck for a few seconds, and then suddenly recovering itself, darted off like the wind, and spun the boat so quickly round when the tug came upon the line, that she was within a miracle of being upset. But away they went, "dead to windward," at the rate of twelve or fifteen miles an hour, right against a "head sea," which flew against and over the bows of the boat with uncommon force, so that she at times appeared ploughing through it, making a high bank of surf on each side.

'The second mate, having observed the course of the whale and boat, managed to waylay them, and when they came near to him, which they speedily did, a "short warp" was thrown, and both boats were soon towed at nearly the same rate as the captain's boat had been before.

'I now saw the captain darting the lance at the whale as it almost flew along, but he did not seem to do so with any kind of effect, as the speed of the whale did not appear in the least diminished, and in a very short time they all disappeared together, being at too great a distance to be seen with the naked eye from the deck. I now ran aloft, and, with the aid of a telescope, could just discern from the mast-head the three objects, like specks upon the surface of the ocean, at an alarming distance. I could just observe the two boats, with the whale's head occasionally darting out before them, with a good deal of "white water" or foam about them, which convinced me that the whale was still running. I watched them with the glass until I could no longer trace them, even in the most indistinct manner, and I then called to those on deck, that they might take the bearing by compass of the direction in-which I had lost sight of them, that we might continue to "beat" the ship up to that quarter.

' It was now within half an hour of sunset, and there was every appearance of the coming on of an "ugly night," as a seaman would say: indeed the wind began to freshen every moment, and an "awkward bubble" of a sea soon began to make. I remained aloft until I saw the sun dip, angry and red, below the troubled horizon, and was just about to descend when I was dreadfully shocked at hearing the loud cry of "A man overboard!" from all upon deck. I looked astern, and saw one of our men, of the name of Berry, grappling with the waves and calling loudly for help. The ship was soon brought round, but in doing so she unavoidably passed a long way from the poor fellow, who still supported himself by beating the water with his hands, although he was quite unacquainted with the proper art of swimming. Several oars were thrown overboard the moment after he fell, but he could not reach them, though they were near to him; and directly the ship was brought up, a Sandwich islander, who formed one of the crew, leaped overboard and swam towards him, while at the same time the people on the deck were lowering a spare boat, which is always kept for such emergencies. I could be of no service except to urge their expedition by my calls, for it was all only the work of a few minutes. The good Sandwich islander struck out most bravely at first, but in a short time. finding that he was some distance from the ship, and being unable to see Berry, on account of the agitated surface of the sea, actually turned back through fear-finding, as he said, that the "sea caps" went over his head. The men in the boat now plied their oars with all their strength, and were making rapidly towards the drowning young man, who now and then disappeared entirely from view under the heavy seas which were beginning to roll: a sickening anxiety pervaded me, as my thoughts appeared to press the boat onwards to the spot where the poor fellow still grappled, but convulsively, with the yielding waters. boat, urged by man's utmost strength, sprang over the boisterous waves with considerable speed; but they arrived half a minute too late to save our poor shipmate from his watery grave. I saw him struggle with the waves until the last, when the foam of a broken sea roared over him. and caused him to disappear for ever! The boat was rewed round and

round the fatal spot, again and again, until night fell, and then she was slowly and reluctantly pulled to the ship by her melancholy crew. As they returned, the turbulent waves tossed them about, as if in sport, making the boat resound from the beating of the dashing waters which

flew against her bow.

'The moment the unfortunate seaman disappeared, a large bird of the albatros kind came careering along, and alighted on the water at the very spot in which the poor fellow was last seen. It was a curious circumstance, and only served to heighten our horror, when we saw this carnivorous bird seat itself proudly over the head of our companion; and which also served to remind us of the number of sharks that we had so frequently seen of late, of the horrible propensities of which we could not date to think.

'By the time we had hoisted in the boat it was guite dark; the winds too had increased to half a gale, with heavy squalls at times, so that we were obliged to double-reef our topsails. Our painful situation now hore most heavily upon us. We had lost one of our men, who had sailed with us from England—the bare thought of which in our circumstances aroused a crowd of heart-rending ideas. Our captain and second mate, with ten of the crew, had also disappeared, and were by this time all lost, or were likely to be so in the stormy night which had now set in; being, too, several hundred miles away from any land. We, however, kept beating the ship to windward constantly, carrying all the sail that she could bear, making "short boards," or putting about every twenty minutes. We had also, since nightfall, continued to burn blue lights, and we had likewise a large vessel containing oil and unravelled rope, burning over the sternrail of the ship as a beacon for them, which threw out a great light. But although all eyes were employed in every direction searching for the boats, no vestige of them could be seen; and therefore when half-past nine P.M. came, we made up our minds that they were all lost; and as the wind howled hoarsely through the rigging, and the waves beat savagely against our ship, some of us thought we could hear the shrieks of poor Berry above the roaring of the storm: others imagined, in their melancholy, that they could occasionally hear the captain's voice, ordering the ship to "bear up," while the boats had been seen more than fifty times by anxious spirits, who had strained their eyes through the gloom until fancy robbed them of their true speculation and left her phantasmagoria in exchange. There were not many on hoard who did not think of home on that dreadful night-there were not many among us who did not curse the sea, and all sea-going avocations; while, with the same breath, they blessed the safe and cheerful fireside of their parents, which at that moment they would have given all they possessed but to see. at the moment despair was firmly settling upon us, a man from aloft called out that he could see a light right ahead of the ship, just as we were "going about," by which we should have gone from it. all looked in that direction, and in a few minutes we could plainly perceive it: in a short time we were close up with it, when, to our great joy, we found the captain and all the men in the boats, lying to leeward of the dead whale, which had in some measure saved them from the violence of the sea. They had only just been able to procure a light, having unfortunately upset all their tinder through the violent motion of the boats, by which it became wet—but which they succeeded in igniting after immense application of the flint and steel—or their lantern would have been suspended from an oar directly after sunset, which is the usual practice when boats are placed under such circumstances.

'After having secured the whale alongside, (which we expected to lose during the night from the roughness of the weather,) they all came on board, when the misfortune of poor Berry was spoken of with sorrow from all hands, while their own deliverance served to throw a ray of light amidst the gloom.'—pp. 167-173.

Our limits will not allow us to do more than hint at the account of 'fighting whales,' such as 'Timor Jack,' 'New Zealand Tom,' and others, famed as boat and even ship destroyers; for Mr. Beale tells us that it is a well-authenticated fact, that the American whale-ship 'Essex' was sunk by one of these monsters: nor can we enter into the 'cutting in' and 'trying out,' terms expressive of the important art of securing the spoil and taking off the blubber, a service, in some of its parts, of no small trouble and even danger: nor shall we be turned aside by the odoriferous ambergris, though it conjures up Sinbad and all his wonders to our mind's eye, and is a 'sair temptation,' further than to state, for Dr. Buckland's gratification, that Mr. Enderby possesses, as Mr. Beale informs us, a fine lump of this coprolite-like substance, which the doctor will, no doubt, carefully examine the next time he comes to town.*

We cannot, however, close our notice of this most interesting book, without recurring to the pride every honest Englishman must feel in contemplating such a character as that of Mr. Enderby. Nor can we drop our pen without once more expressing our delight in the intrepid skill of the seamen employed in our South Sea whaling. It is gratifying to reflect that we have hundreds of these fine fellows constantly afloat; and indeed, looking at things in general, we must confess that we are not of those who dream that our navy is quite in a desperate state. Other countries may be building ships—so much the better:—British blue-jackets must be very much altered if, in the event of a war, they are not building them for us.

^{*} May we take this opportunity of suggesting to Dr. B. the propriety of reforming certain proceedings of the Geological Society, which so frequently brings him, like other lights of the Universities, into our less sequestered scenery of the Strand? Why not give the annual oration before dinner instead of after? We are associated that an eminently convivial association should have so long tolerated the existing anomaly.

ART. III.—1. Letters on Paraguay, comprising a Four-Years' Residence in that Republic, under the Government of the Dictator Francia. By J. P. and W. P. Robertson. 2 vols. London. 1838.

2. Francia's Reign of Terror: Sequel to Letters on Paraguay.

By the Same. 1839.

3. The Reign of Dr. Joseph Gaspardo Roderick de Francia in Paraguay; being an Account of a Six-Years' Residence in that Republic, from July, 1819, to May, 1825. By Messrs. Rengger and Longchamps. London. 1839.

SOME fifty years ago, we happened to be acquainted with the captain of an East Indiaman—a keen, shrewd Scotchman—who, when any of his passengers had related something bordering on the marvellous, was in the habit of stopping the narrator short, exclaiming—'Show me the book; I won't believe it unless I see it in print!' If being in 'the book' were the test of truth now-a-days, even the old captain would have quite enough to believe.

It is far from our intention to impugn the veracity of Messrs. J. P. and W. P. Robertson; but we must suspect, with all deference, that many of their pages are much too highly coloured. Baffled as they were in their mercantile speculations, and expelled from the country where a fine field had opened to their prospects, it is natural enough that their hatred of the tyrant, who had persecuted them and their friends, should have survived even twenty or thirty years; but undoubtedly Mr. Rengger knew Francia much longer and later than they did, and we incline to prefer his more sober statement of facts, as well as of opinions.

The territory of Paraguay, according to Arrowsmith's map, lies between 21° and 27° S. lat. and 54° to 58° W. long.; or, roughly, is 400 English miles from north to south and 200 from cast to west. This fine tract of country is shut in by two magnificent rivers, the Paraguay on the west and the Paraná on the east, the latter of which, taking nearly a right-angled turn at the southern extremity of the province, joins the former at Corrientes, whence the united flood, continuing its course to the southward, under the name of Paraná, falls into the mighty Rio de la Plata: thus three of the sides of Paraguay are completely inclosed by two noble and navigable rivers. 'With respect to the northern frontier,' says Mr. Rengger, 'no one could attempt to pass in that direction without being amply provided for the journey, for there is a desert of more than one hundred and fifty leagues to be crossed.' The course of the Paraguay, from its

source in Matto Grosso, in Peru, to its confluence with the Paraná, is about 1200 miles; that of the united waters to the La Plata 750 miles—in all about 2000 miles. The numerous branches of the Paraná rise in the mountains of Brazil. The Uruguay, to the eastward of the Paraná, has also its sources in those mountains; and it also falls into the La Plata, after a course about equal to that of the Paraná. These two rivers include the province immediately to the southward of Paraguay, called Entre Rios, or the interfluvial country.

The inhabitants of Paraguay, estimated by some at 200,000, but by others at 300,000, are composed of the old Spaniards, Creoles, and Indians. A very few of the latter are the descendants of those who formed the population of the Jesuit missions, which were dissolved, and the whole fraternity expelled from South America in 1767,—and whose place was supplied by Franciscan friars—a most unfortunate change for the Indians. But the Franciscans themselves were in their turn either secularised, or expelled the country, by Francia.

The soil of Paraguay is generally good—intersected by numberless tributaries of the great bounding rivers. The climate also is delightful, and would be still better if the people were to drain the swamps. The products are various, but commerce has nearly been annihilated, between the caprice of the Dictator and his just-enough jealousies of the Buenos Ayres republic. chief productions are tobacco, coffee, sugar, Indian corn, yuccaroot, lemons, oranges, pine-apples, grapes, apricots, and grain of different kinds; but the most valuable is the yerba—the herb -(as it is called par excellence), and known generally by the name of Paraguay tea (Ilex Paraguayensis). It is chiefly met with in its native state among thick woods, just as the Assam tea, recently discovered, was found intermixed. One of the Robertsons visited the yerbales, and gives a long account of the process of preparation, which consists chiefly of roasting quickly the tender branches and twigs over a fire till the leaves are crisp, when they are crushed or pounded into a powder, and rammed into hide bags of 200 lbs. each. This tea, or maté, is in eternal use throughout the whole of South America.

Another prime article is the lapacho, the most magnificent of all trees, in Mr. Robertson's estimation—superior even to English oak. The trunk of one, scooped out, formed a canoe, which carried eight men, a hundred bales of yerba, twenty packages of tobacco, and a great number of other articles. The grain of the wood is said to be so close, that neither worm nor rot can assail it; vessels built of it, when fifty years old, may still be called you. LXIII. No. CXXVI.

young. What name this remarkable tree may bear, in systematic botanical nomenclature, we are not aware. But we must hasten to the two brothers.

Mr. J. P. Robertson sailed from Greenock in December, 1806, then fourteen years of age, anxious, he says, like other ardent young men, to visit a land so often described in glowing colours. His destination was Buenos Ayres; but on reaching the coast, he found the Spaniards had regained their ground there, having taken General Beresford and his army prisoners. The vessel, therefore, made the best of her way to Monte Video, then in possession of the English. Here the youth was well received in the best society, and invited to their evening tertulias—to get home from which, after he had torn himself from the señoras, was still, it seems, rather difficult. For, he says,—

'Around the offals of carrion, vegetables, and stale fruit, which in huge masses accumulated there, the rats absolutely mustered in legions. If I attempted to pass near those formidable banditti, or to interrupt their meals or orgies, they gnashed their teeth upon me like so many evening wolves. So far were they from running in affright to their numerous burrows, that they turned round, set up a raven cry, and rushed at my legs in a way to make my blood run chill. Between them and myself many a hazardous affray occurred; and though sometimes I fought my way straight home with my stick, at others I was forced to fly down some cross and narrow path or street, leaving the rats undisputed masters of the field.'—vol. i. pp. 107, 108.

He left Buenos Ayres in December, 1811, being now about nineteen years of age. The expedition was purely mercantile, and the ship that carried his adventure had before her 1200 miles of laborious navigation up the river Paraná, in sailing and warping alternately against a stream running at the rate of three miles an As her passage, he was told, would occupy three months, while the distance might be performed on horseback in fifteen or sixteen days, he determined to travel by land. His equipment was something of the same nature as that of Sir Francis Head when he scoured the Pampas, and his fare on the road was not much different. He also had to pass through the cardales, as they are called, 'higher than the horse with the rider on his back;' but his brother found the 'thistleries' of the Pampas, compared with those of Scotland, as the serried ranks of the Brobdignagians, to a few scattered Lilliputians: 'they hemmed you in on either side as completely as if you were riding between walls fifty feet high.' But, according to him, the thistles are quite in keeping with everything else; which he illustrates by the reply of General Paroissien, a provincial officer, to a cockney, who asked him what

sort of a country South America was? 'Sir,' said he, 'everything in these parts is on a grand scale. Their mountains are stupendous—their rivers are immense—their plains are interminable—their forests have no end—their trees are gigantic—their miles are three times the length of yours—and then' [here the General took a gold doubloon out of his pocket and laid it on the table] 'look at their guineas!'

Though the face of the Pampas was not very inviting, the curate of Luxan, on his arrival, gave Mr. J. P. Robertson a good solid dinner, consisting of an olla podrida, followed by carne con cuero, or beef roasted in the skin, which he pronounces to be one of the most savoury dishes he had ever tasted. Proceeding from this place at the rate of ninety miles a day, he came to Santa Fé, distant from Buenos Ayres 340 miles.

'If asked what I saw after I left Luxan, I saw two miserable villages, three small towns, one convent, containing about twenty monks; and the post-house huts. I saw thistles higher than the horse with the rider on his back; here and there a few clumps of the Algarroba tree; long grass; innumerable herds of cattle, wild and tame; deer and ostriches bounding over the plain; bearded biscachas (a sort of rabbit) coming out at evening by groups from their thousand burrows: now the whirring partridge flying from under my horse's feet, and anon the little mailed armadillo making haste to get out of the way. Every now and then I came within sight of the splendid Parana. But its broad pellucid surface was undisturbed by any bark. I saw a stream two miles broad and ten feet deep at the place from which I surveyed it, and that place was one hundred and eighty miles from the mouth of the Plate and two thousand from its source. There was no cataract to impede navigation -no savages sought to interrupt traffic. The land on both sides was as fertile as Nature could make it. The climate was most salubrious, and the soil had been in undisturbed possession of a European power for three hundred years. Yet all was still as the grave.'-vol. i. pp. 194-196.

All the inhabitants of Santa Fé were sitting in the porches of the doors, or in the street on the shady side, the gentlemen in shirts, white trousers, and slippers, the ladies in 'primitive chemises,' a low vestment, and some loose and transparent upper garment, scarcely at all confining the body; every man, woman, and child either smoking cigars, sipping mate through a tube, or eating water-melons. 'Conceive,' he says, 'how much I must have been shocked to see, for the first time, a great proportion of the ladies openly and undisguisedly not only smoking, but smoking cigars of a size so large that those of their male companions bore no comparison with them.' The mate, the melon, the shirts, the chemises, might have been overlooked, but the large cigar in a female mouth—'oh! it was a terrible shock to my nerves!'

Don Luis Aldao, to whom he had letters of recommendation, received him most hospitably, and, after having rested and refreshed himself, a whole party of both sexes set out on a bathing expedition; and here again our young traveller's nerves were as much shocked as he had been at the large cigars in the lips of the ladies.

'Guess, my friend, if you can, my astonishment, when, on reaching the banks, I saw the Santa Fecina Naiads, who had taken to the stream before our arrival, bandying their jokes in high glee with the gentlemen who were bathing a little way above them. It is true they were all dressed, the ladies in white robes, and the gentlemen in white drawers; but there was in the exhibition something that ran rather counter to my preconceived notions of propriety and decorum.'—vol. i. p. 204.

Returning home, a hot supper, with abundance of wine (notwithstanding the heat), was served up, and the same exhibition of water-melons and cigars was repeated by the ladies. We are now to be entertained by a very extraordinary character:—

'One day, after the siesta-hour, as now half transformed into a Santa Fecino, I was sitting, without jacket or waistcoat, with the family party, under Aldao's porch, there came slowly riding up to us on horseback one of the finest-looking, and most gorgeously-equipped old gentlemen I ever beheld. "There," said Aldao, "comes my uncle Candioti."

'I had often heard of Candioti: who had not, that had ever been in that country? He was the very prince of Gauchos, lord of three hundred square leagues of territory, owner of two hundred and fifty thousand head of horned cattle, master of three hundred thousand horses and mules, and of more than half a million of dollars, laid up in his coffers, in ounces of gold imported from Peru.'—vol. i. pp. 208, 209.

Two hundred and fifty thousand head of horned cattle! Three hundred thousand horses and mules! Had the old Scotch captain lived to read this passage, it would have tried his faith in 'the hook.' He must have allowed that even the scale of things in Sutherland or Breadalbane was quite outgone. Why, the horses and mules alone, if haltered together and marched in a single file, would reach from John o' Groat's house to the Land's-end.

On the opposite side of the Parana, which is here about three miles in width, is the port of Santa Fé, with its town, Baxada, erected on the summit of a cliff. This Golgotha of cattle, as Mr. Robertson calls it, will show in what manner some at least of Candioti's herds are disposed of:—

It was quite surrounded by slaughter-grounds and corrales; or rather, instead of these surrounding the town, they constituted part of it. The ground was soaked with the blood of the animals; and the effluvia from their offal, from large piles of hides, and from manufactories of tallow, emitted under the hot rays of a burning sun with tenfold intensity, were nearly insupportable. The air over the site of those

corrales

dren

corrales was almost darkened by birds of prey. Vultures, carrion-crows, and carrion-gulls, hovered, skimmed, and wheeled their flight around the carcases of the slain. Here were a dozen clamorous assailants fixing their talons, and thrusting their curved beaks into the yet warm flesh of an animal, which had yielded its hide and tallow (all for which it was deemed valuable) to the Gaucho executioners of the matadero. There, so many pigs were contending for mastery in the revels; and close by, some ravenous dogs were usurping and maintaining an exclusive right to the prey. Ducks, fowls, turkeys, all seemed to prefer beef to anything clse; and such a cawing, cackling, barking, and screaming, as were kept up by the heterogeneous family of quadrupeds and winged creatures which were voraciously satisfying the cravings of nature, was never heard out of Babel. I wended my way to the house of the governor; was received with the pompous, yet awkward decorum of a village chieftain newly elected to office; got my passport signed; and in two hours from the time of my landing I left, at a hand-gallop, the carnivorous Baxada.' vol. i. pp. 226-228.

On the second day's journey he was hospitably received by one of the young Candiotis, who, with five and forty servants, superintended thirty thousand head of cattle, and some fifty thousand horses and mules.

Our traveller having at length crossed the Paraná, proceeded to Neembucú, the first establishment in Paraguay. The difference on the two sides of this river was remarkable.

"The open Pampa was exchanged for the shady grove; the pastures, protected by the trees, and irrigated by abundant streams, were in most places beautifully green; the palm-tree was a frequent occupant of the plain; hills, and more gently-sloping eminences, contrasted beautifully with the valley and the lake. Wooded from the base to the top, those hills and slopes exhibited now the stately forest-tree, and anon the lessaspiring shrub, the lime, and the orange, each bearing, at the same time, both blossom and fruit. The fig-tree spread its broad dark leaf, and offered its delicious fruit to the traveller, without money and without price; while the parasite plant lent all its variety of leaf and flower to adorn the scene. Pendent from the boughs of many of the trees was to be seen, and yet more distinctly known by its fragrance, the air-plant. Squirrels leaped, and monkeys chattered among the branches; the parrot and parroquet, the pheasant, the moigtû, the toocan, the humming-bird, the guacamayo or cockatoo, and innumerable others described by Azara, inhabited, in all their gaudy variety of plumage, the woods through which I rode.'—vol. i. pp. 259, 260.

The only torment experienced was from the mosquito, but here necessity has pointed out a simple mode of avoiding its nightly attacks. A roofed stage on the top of four trunks of palm trees, about fifteen feet high, is the general sleeping-place for the whole family; and to this height the insect enemy never rise. The chil-

dren first mounted up the ladder one by one; then up mounted Mr. Robertson; then 'up came Gomez (his companion); up came the host and his wife; up came three peons; and, finally, up came the ladder, in all eighteen persons,' and thus they defrauded a whole swarm of their feast. Nothing could exceed the urbanity and hospitality of the inhabitants on his route to Assumption, the capital. At twelve miles from this place commenced a road embanked on each side to the height of twelve feet. Trees entwined their branches across it, affording a cool and sylvan passage to the town, all its approaches being of the same kind,

originally intended as defences against the Indians.

Our traveller alighted at the house of Dr. Bargas, a lawyer and graduate of the University of Cordova, but who, having a vineyard at Mendoza, was also a dealer in wine at Assumption. His first visit was to the government house, where a junta of three members, with an assessor, and a secretary, transacted all affairs. Two of the junta were military officers, who had been mainly instrumental in defeating Belgrano's army, and deposing the Spanish Governor Velasco; the third was a lawyer. Robertson was received with cold and formal civility, and after a few questions, told he might retire. The Doctor and Gomez were ordered to remain. On their return home they brought intelligence of some awkward reports having reached the government:—that Mr. Robertson, by his large property, had created great jealousy among the native merchants; that he had in his ship munitions of war; that he had been employed in making a map of the country, and other observations of a suspicious kind, &c.: the result being, that they must look to Dr. Bargas for the care of his person, and vigilant observation of his conduct; and that both he and Señor Gomez, as supercargo, must give security in two thousand dollars for the strict observance of all regulations.

When the ship arrived, the cargo was placed under rigid restrictions, and every package strictly examined. However, by cultivating the friendship of the most influential persons, abstaining from all political and religious discussions, everything, he says, went on smoothly, and whatever he undertook prospered. The assessor, Don Gregorio Cerda, became his intimate friend. But our traveller, now twenty years of age, soon made another acquaintance of a more interesting description, whom he introduces with remarkable frankness to his sympathising reader:—

Don Gregorio introduced me one day to the great-grandmother of one of his comrades or gossips. The old lady was eighty-four years of age; rich, hale, healthy, vigorous, and active; and she was in the habit of riding to Assumption from her country-house and back again on a

gallant palfrey, three times a-week. Though a wrinkled skeleton, and brown as an Egyptian mummy, she was erect; she did not totter at all; and her utterance, even in Spanish, was clear, unbroken, and distinct. Her name (and it was a very old family name) was Doña Juana Ysquibel.'—vol. i. pp. 304, 305.

In a few days he received a note from this dowager, intimating that she had heard he wanted a country-house, and that hers, though none of the best ('it was the very best'), was open for him whenever he liked:—'I will take no excuse; I shall hold three apartments, and the necessary attendance, at your service.' Mr. Robertson accepted her offer—was entertained en Prince—everything was put at his disposal. Her civility and attentions, were quite overwhelming. Among her valuables, and they were numerous, whatever he praised was instantly made over to him in such a way that the acceptance of it was unavoidable. cident brought out the dénouement of all this. He had expressed a fondness for the plaintive airs of the Paraguayans, accompanied by the guitar. One day on returning home, he found his amiable hostess under the tuition of a master, 'endeavouring, with her cracked voice, to sing a triste, and with her lank, brown, and wrinkled fingers to manage an accompaniment to it on the guitar.' On hearing and seeing this, our merchant of Greenock, whose education had not been finished off in Mayfair, exclaimed 'For God's sake, Doña Juana, how can you, fourteen years after the time when, according to the laws of humanity, you should have been in the grave, either make yourself such a butt for the ridicule of your enemies, or such an object for the compassion of your friends?'

'Down she flung the guitar; she ordered the singing-master unceremoniously out of the house; the servants she sent out of the room; and then, with a fierceness of aspect, of which I little thought her capable, she astounded me by the following address:—"Señor Don Juan: little did I expect such an insult from the man whom I have loved:" and on the latter word she laid no ordinary emphasis. "Yes" (she continued), "loved. I was prepared, I am still prepared to offer you my hand and my estate. If I was learning to sing, and to play the guitar, for whose sake was it but yours? What have I studied—what have I thought of—for whom have I lived during the last three months but for you? And is this the return which I meet with?" "wel. i. p. 311.

Next morning a reconciliation took place—the Paraguayan Ninon had recovered her senses; admitted she had been very foolish—but 'that is all over'—and as a proof of her forgiveness, proposed to celebrate the day of St. John at her house on Campo Grande by a fête champêtre. This 'fête is then painted with circumstantial

circumstantial minuteness, equal to anything that could be done by the Morning Post; and we may add, it was not inferior, by the description, to any dejeune à la fourchette at an English villa.

We must now introduce our readers to a still more important personage than Doña Juana. Not far from her house, Mr. Robertson says, one fine evening, in pursuit of game, rambling into a peaceful valley, he came upon a neat and unpretending cottage. 'Up rose a partridge; I fired, and the bird came to the ground. A voice from behind called out "Buen tiro"—"A good shot."

'I turned round, and beheld a gentleman of about fifty years of age, dressed in a suit of black, with a large scarlet capote, or cloak, thrown over his shoulders. He had a maté-cup in one hand, a cigar in the other; and a little urchin of a negro, with his arms crossed, was in attendance by the gentleman's side. The stranger's countenance was dark, and his black eyes were very penetrating, while his jet hair, combed back from a bold forehead, and hanging in natural ringlets over his shoulders, gave him a dignified and striking air. He wore on his shoes large golden buckles, and at the knees of his breeches the same.'—vol. i. p. 331.

On the young man's offering an apology for firing so near the house, the owner said there was no occasion for any excuse; that he was welcome to amuse himself in his grounds with his gun whenever he pleased; invited him to sit down, to take a cigar and some mâté. A celestial globe, a large telescope, and a theodolite were under the little portico, and Mr. Robertson immediately inferred that the person before him was no other than Doctor Francia. He showed him over his house and his library, talked freely of the state of Paraguay, contemptuously of the members of the junta and their system of government; but Mr. Robertson could neither recognise in his manner, nor deduce from his conversation, a trace of the sanguinary propensities, or of the ungovernable caprice, by which Francia has in the sequel attained so bad a celebrity.

Mr. Robertson, having made a good speculation in his first voyage, proceeded down the Paraná to Buenos Ayres, laid in another cargo, and in the course of a month set out again for Assumption. Soon after his second arrival, an envoy was sent from Buenos Ayres to endeavour to arrange a treaty of amity and commerce with Paraguay; but such a hatred existed against that Republic, that the cavoy was shut up in the custom-house, and remained there till the National Congress, then assembled for the election of two Consuls in place of the junta of three, had resolved to reject all intercourse with Buenos Ayres, when he was

glad to take his departure after the inhospitable reception he had met The choice of first consul fell on Francia. In the course of this year (1814 it would appear, but dates are sparingly given), a younger brother, W. P. Robertson, made his appearance in Assumption, and established himself there as a resident. The elder adventurer now meditated a voyage to England, and the port of Assumption being closed against all egress, it was necessary for him to obtain permission from Francia to leave the country. On this occasion the consul laid open his system of non-intercourse with the other provinces of South America, to preserve Paraguay 'from contamination by that foul and restless spirit of anarchy and revolution, which has more or less desolated and disgraced them all.' He expressed his special hatred of Buenos Ayres, and his great wish to promote an intercourse with England, direct; and, pausing, ordered the serjeant in waiting to bring in, emphatically, 'that.' In three minutes, four grenadiers entered, bearing among them a large hide packet of tobacco of two hundredweight, a bale of Paraguay tea, a demi-john of Paraguay spirits, a large loaf of sugar, and several bundles of cigars, tied and ornamented with variegated fillets. These Mr. Robertson doubted not were intended as a present for himself, a parting manifestation of regard; but the doctor soon undeceived our friend:-

'I desire that, as soon as you get to London, you will present yourself to the House of Commons; take with you these samples of the productions of Paraguay; request an audience at the bar; and inform the assembly that you are deputed by Don Gaspar Rodriguez de Francia, Consul of the Republic of Paraguay, to lay before it these specimens of the rich productions of that country. Tell them I have authorised you to say that I invite England to a political and commercial intercourse with me; and that I am ready and anxious to receive in my capital, and with all the deference due to diplomatic intercourse between civilized states, a minister from the Court of St. James's: I also will appoint to that Court an envoy of my own. Such a treaty may then be framed as shall comport at once with the dignity and interests of the great empire of England, and with those of the rising state which I now rule. Paraguay will be the first republic of South America, as Great Britain is already the first of European nations. Present yourself,' continued he, 'at the bar of the house, and there deliver my message, as of old the ambassadors of independent states delivered theirs to the senate of Rome. According to the reception which they shall give to you; (one of their countrymen, and above the suspicion, therefore, of being a witness in my favour,) shall be the reception (acogimiento) which I will extend to their ambassador to this republic.'-vol. ii. pp. 283-285.

A fortnight after this, Mr. Robertson left Paraguay for Buenos Ayres; but, finding that the voyage to England would be prejudicial

dicial to his affairs, he resolved on returning to Paraguay. On this occasion he was consulted by Alvear, the director of Buenos Ayres, as to the probability of Francia's sending men to Buenos Ayres in return for arms and ammunition. As a neutral, Robertson could not accede to be the bearer of a proposal of this kind; but suggested that a sealed letter might go in the same vessel. To conciliate Francia he took with him some swords, pistols, and a few muskets, with the consent of the Buenos Ayres government. These, however, on his arrival at Santa I'é, were taken from him by his old friend Candioti;—the Prince of Gauchos being now the lieutenant-governor of Artigas, who had overron the province of Entre Rios. In proceeding up the Paraná he took to his boat one day in quest of game, and was seized by 'a company of tattered and ruffian-looking soldiers,' who forced him on board his own vessel.

' Here I was immediately pinioned, and fastened by a rope to a ringbolt on the deck. What a scene of desolation presented itself to my eyes! The crew of Paraguayans had been all put on shore; the deck was in possession of between thirty and forty of the very worst class of the marauding soldiers of Artigas; the hatches of the vessel were open, and the cases and bales of merchandise, every one of them more or less violated, lay strewed about. My own poop-cabin, which I had left the picture of neatness and comfort, was rendered desolate by every evidence of spoliation and debauch; my scattered wardrobe was partitioned out among the robbers; wine was spilt and glass broken in every direction; one man was lying on my bed in a state of intoxication; by his side sat three more in wrangling contention over a pack of cards; and, as if gambling were not of itself a sufficient excitement, they were quaffing large libations of raw spirits. Every one of the demon-like gang was, more or less, in a state of intoxication; and while, with frequent reference to me, significant gestures were passing from one to the other, commingled with open threats of instantly taking my life unless I discovered to them all the valuable property, and especially the money, they supposed to be in the vessel, I was left in profound ignorance of the cause and origin of so barbarous a violation of law. As you may conceive, neither enviable nor comfortable were my forebodings of what was likely to be the issue of an outrage so ominously commenced. Night came on; sentinels were placed over the crew on shore; I was more tightly bound; and, after witnessing for hours a scene of license and debauch too frightful to be conceived, and too gross to be pourtraved. I was thrust down into the hold of the vessel, and had the hatches closed over my head. Awful as such a predicament was-hearing over my head, as I did, the clanking of steel scabbards, and the loud jar of contentions words as to what should be done with me and my property—my situation was yet tolerable as compared with what it had been upon deck.'-vol. iii. pp. 75. 76.

Having described the horrible treatment he met with from these marauders.

cases

marauders, he relates an incident of the serio-comic kind, as he calls it, which took place three days after his capture. He happened to have a flageolet on board, on which they compelled

him to play.

'There, seated on the poop of the vessel, in my scanty Artigueno habiliments, was I fain to play duets to the satyrs, savages, and imps around me, among whom dancing to my music became a frequent amusement. But there are few evils without their corresponding alleviation in this life; and in the present case mine was to perceive that the intercourse brought about by an unskilful performance on a little reed, had a softening influence on my captors. I can say that thenceforward the only real inconvenience to which I was put by them was that of being obliged, at their pleasure (how little it could be at my own you need not be told), to "play the flute." —vol. iii. pp. 84, 85.

He was now told by the serjeant that his orders were either to shoot him or to take him back to Baxada; and the vessel was

steered for that port.

'I was marched to the small and wretched gaol appropriated to the reception of murderers, robbers, and other felonious caitiffs of the worst dye. There they sat, each upon the skull of a bullock, in chains, in nakedness, in squalid filth, and yet in bestial dehauch and revelry. There was a fire lit in the middle of the floor, amid a heap of ashes which had been accumulating, apparently, for months. Around this fire there were spitted, for the purpose of being roasted, three or four large pieces of black-looking beef, into the parts of which already done the felons, with voracious strife, were cutting with large gleaming knives. "Aguardiente," or bad rum, was handed round in a bullock's horn; and as the fire cast its flickering glare on the swarthy and horrible countenances of the bacchanals, their chains clanking at every motion of their hands or legs, the picture was truly startling."—vol. iii. pp. 86, 87.

He remained here but one night:-towards the afternoon of the

following day,—

'A sergeant entered with a coat, shirt, and stockings, which he said had been furnished by my friend, with Herenu's permission. When I had dressed myself (for I was all but in a state of nudity), the same serjeant told me to follow him. I did so, with not very comfortable forebodings, for I had been told a dozen times during the day that the Englishman (that was myself) would certainly be shot. The sergeant, however, conducted me to a separate cell, in which were a chair, hide, and jar of water. He told me his orders were to place me where no one should have access to me; but that my meals should be regularly sent in twice a day. So saying, he took his leave; and again thrown for comfort upon the resource of contrast, I was glad this time to find it in my favour. The solitude and clothing of to-day, as contrasted with the nakedness and society to which I had been doomed yesterday, made me once more think myself a comparatively happy man. Dreary enough was my cell, but still I was alone. I looked through the iron gratings upon the flocks of vultures and gulls which hovered over the dead carcases of cattle all round; and truly I wished that, like them, I had wings with which to fly from my bondage, were I even, as a consequence, to live upon carrion.'—vol. iii. pp. 89, 90.

After eight days confinement, an order for his liberation arrived from General Artigas. It appears that an old servant of Mr. Robertson, named Manuel, happening to see his master dragged to prison, immediately set off to Buenos Ayres, and told the story to Captain the Hon. Jocelyn Percy, then commanding the squadron there. The Captain had given Mr. Robertson a licence to proceed up the Paraná, and without delay he now sent a lieutenant to demand his liberation; but to recover the amount of the property seized, Mr. Robertson saw no chance, but from a personal application, backed by a letter from Captain Percy, to Artigas, then at a village on the banks of the Uraguay, called Purificacion. In the revolutions and disturbances of the southern provinces of South America this man had played a prominent part:—

'Descended from a good family in Monte Video, he passed his youth amidst smugglers and robbers. The Spanish government, wishing to suppress these marauders, appointed Artigas lieutenant of the chase; and in this capacity he now led the pursuit after his former comrades. During the revolution he was a patriot, and distinguished himself in the war against the Spaniards, and at the siege of Monte Video. He was elected chief of Banda Oriental, and soon kindled the devouring flame of civil war. He made an attack on Buenos Ayres; he invaded Entre-Rios; excited a revolt in Santa-Fé; armed the savage Indians of Great Chaeo, and laid waste parts of Paraguay by acts of unheard-of cruelty. His standard was the rallying point for the dregs of the human race. Brigands, assassins, pirates, robbers, deserters, all were equally acceptable to him.'

When Bucnos Ayres could no longer maintain its ascendency over the interior provinces, Artigas, being the most powerful and popular of the insubordinate chiefs, obtained possession of the whole territory between the Paraná and the Grand Chaco, almost to the eastern base of the Andes. At the different towns, Candelaria, Corrientes, Santa Fé, and others, he had now his lieutenants. more savage and barbarous than himself. Rengger says, 'it is fair to add, that, had Artigas been left to himself, he would not have acted so ferociously; but he was surrounded by a set of villains, on whom he was obliged to place some reliance; and he adds, 'that the most infamous of those was a monk of mercy, who was secretary and privy counselfor to Artigas, and who stifled every sentiment of humanity in his bosom.' His whole army at and near Purificacion, horse and foot, consisted of about 1500 tattered followers; their camp was made up of hide huts and mud hovels.

hovels. Mr. Robertson was ushered to the presence chamber,

and 'What,' says he, 'do you think I saw there?'-

'Why, the most excellent Protector of half of the New World seated on a bullock's skull, at a fire kindled on the mud floor of a hut, eating beef off a spit, and drinking gin out of a cow-horn! He was surrounded by a dozen officers in weather-beaten attire, in similar positions, and similarly occupied. All were smoking, all gabbling. The Protector was dictating to two secretaries, who occupied, at one deal table, the only two dilapidated rush-bottom chairs in the hovel. was the scene of the Baxada prison all over, except that the parties were not in chains, nor exactly without coats to their backs. To complete the singular incongruity of the scene, the floor of the one apartment of the mud hut (to be sure it was a pretty large one), in which the general, his staff, and secretaries were assembled, was strewn with pompous envelopes from all the provinces (some of them distant 1500 miles from that centre of operations), addressed to his "Excellency the Protector." the door stood the reeking horses of couriers arriving every half-hour, and the fresh ones of those departing as often. Soldiers, aides-de-camp, scouts, came galloping in from all quarters. All was referred to "His EXCELLENCY THE PROTECTOR;" and his excellency the Protector, seated on his bullock's skull, smoking, cating, drinking, dictating, talking, despatched in succession the various matters brought under his notice, with that calm, or deliberate, but unintermitted nonchalance, which brought most practically home to me the truth of the axiom, "Stop a little, that we may get on the faster." I believe that if the business of the world had been on his shoulders, he would have proceeded in no different manner. He seemed a man incapable of bustle, and was, in this single respect (if I may be permitted the allusion), like the greatest commander of the age.

On perusal of my introductory letter, his Excellency rose from his seat and received me, not only with cordiality, but with what surprised me more, comparatively gentlemanlike manners, and really good breeding. He spoke facetiously about his state apartment; and begged of me, as my hams and legs might not be so accustomed to the squatting position as his, to seat myself on the edge of a stretcher, or open hide bedstead, which stood in a corner of the room, and which he desired to be drawn near the fire. Without further prelude or apology, he put into my hand his own knife, and a spit with a piece of beef beautifully roasted upon it. He desired me to eat, and then he made me drink, and presented me with a cigar. I joined the conversation, became unawares a gaucho; and, before I had been five minutes in the room, General Artigas was again dictating to his secretaries, and getting through a world of business, at the very time that he was condoling with me on my treatment at Baxada, condemning the authors of it, and telling me how instantaneously, on the receipt of Captain Percy's just remonstrance, he had given orders for my liberation.

There was a great deal of alking and writing, and cating and drinking; for, as there were no separate apartments in which to carry on these several operations, so neither did there seem to be any distinct

time

time allotted for them. The Protector's business was prolonged from morning till evening, and so were his meals: for as one courier arrived another was despatched; and as one officer rose up from the fire at which the meat was spitted another took his place.'—vol. iii. pp. 101-105.

By-and-by Mr. Robertson seized what seemed a suitable moment 'to intimate his claim for compensation:'—

"You see," said the General, with great candour and nonchalance, "how we live here; and it is as much as we can do, in these hard times, to compass beef, aguardiente, and cigars. To pay you 6000 dollars just now is as much beyond my power as it would be to pay you 60,000, or 600,000. Look here," said he, and, so saying, he lifted up the lid of an old military chest, and pointed to a canvas bag at the bottom of it—
"These," he continued, "is my whole stock of cash; it amounts to 300 dollars; and where the next supply is to come from, I am as little aware as you are." "—vol. iii. p. 108.

Though no money was forthcoming, Mr. Robertson says, 'I obtained from the most excellent Protector, as a token of his gratitude and good will, some important mercantile privileges connected with an establishment I had formed at Corrientes; ' and these privileges, he admits, more than retrieved his loss. gave him an escort of two of his own body-guard, and a passport to Corrientes, which procured him every thing he wanted—horses, entertainment, lodging, on the whole route of four days' journey. From hence he determined to proceed to Assumption; but on his way thither he received a letter from his brother, entreating him not to come on, as Francia was exasperated against them both, and he, the junior, was ordered to quit Paraguay in two months at farthest. Francia, it would seem, had some cause for this pro-It will be recollected that Mr. J. P. Robertson recomceeding. mended the letter of Alvear, which offered Francia arms in exchange for recruits, to be sent in his ship, the Inglesita. Artigas had got hold of this letter, and caused a report to be circulated, that Francia was selling Paraguayans like dogs for muskets, all of which was duly reported to the Doctor. He had expressed to Mr. W. P. Robertson great indignation on hearing that the arms intended for him had been seized at Baxada. He told him, if the English could not guarantee a free trade in arms, he would not allow a commerce in English rags. 'Artigas,' he continued, 'is a scoundrel, a robber, a highwayman; but I know how to make him repent of his rashness in meddling with my affairs. But, sir both you and your brother must leave the republic. Go to your naval commander—go to your consul, and tell them from Francia that they are fools! But the finishing blow to the Robertsons was the letter from Alvear:-

"" Sec," said he, "what your brother has had the insolence such hardibood

hardihood to do! He has trafficked with the vile Alvear for arms against the blood of the Paraguayans! He has offered men for muskets!—he has dared to attempt to sell my people! Let him beware!—let him at his peril tread this republic! Write to him never to set foot on it again!—and, as for yourself, depart immediately with what you have. The world shall still see that, whatever be the provocation, justice and leniency towards neutrals preside over the counsels of Francia." —vol. iii. p. 122.

Mr. W. P. Robertson asked for time to wind up their affairs. 'How long,' he asked, 'would it take?'—'Two months,' was the answer. 'Very well, in two months from this day, or sooner if

you can, you will leave the republic.'

The elder brother would not take the younger's warning—he went on, speedily arrived, and insisted on waiting on Francia to exculpate himself. He was admitted. 'What' (said Francia to him, without further prelude than a scowl) 'has emboldened you to come into my presence, after receiving express orders from me not to dare to set your foot upon my territory?' While attempting to explain, Francia burst forth—'The letter, Sir!—the letter!—what have you to say to that?' The adventurer made some effort to vindicate his conduct, but he was cut short with 'Look ye, Sir!—see that, at the expiration of forty-eight hours, you are no longer to be found in Paraguay, or beware—beware of the consequences!'

Thus ended, in the year 1815, all the mercantile transactions, the flourishing schemes, and promising prospects of the two brothers in Paraguay. Of the occasional profits of a commercial intercourse with this now prohibited territory, Mr. Robertson affords us some extraordinary examples. For instance, a friend of his took to Paraguay, as ballast, a quantity of salt which cost two hundred dollars. Immediately on his arrival he sold it for four thousand dollars. Another merchant, who had an exclusive licence from the Dictator to export two cargoes of produce, sold one-third to the other, who had an English passport as a protection against the Artigueños, for which he paid a trifle more than the produce of his salt just sold. On reaching Bucnos Ayres, ' the two cargoes sold for the incredible sum of two hundred and sixty thousand dollars; and, after a variety of heavy charges and duties paid, the two hundred dollars' worth of salt yielded a clear profit of more than sixty thousand dollars! After this statement we may readily conceive the grievous disappointment of the two brothers, and the indignation felt by them at the treatment they received from Francia. And now that more than twenty years have passed over their heads, they have, to be sure, drawn his portrait in characters of blood. Of his caprice and tyranny, we presume there can be no doubt; but still we strongly suspect

suspect that the Robertsons have painted the devil blacker than he is.

Francia's father was a Frenchman; he received his education at the university of Cordova, and was admitted to the degree of Doctor of Theology, but his studies were chiefly confined to jurisprudence. On returning to Assumption he took up the profession of an ad-'He distinguished himself,' says Rengger, 'by a degree of courage and integrity which nothing could surmount. did he sully his function by undertaking an unjust cause. readily defended the weak against the strong—the poor against An instance is mentioned by the Robertsons of his the rich.' volunteering the cause of his enemy against his own intimate friend, because he saw it to be a case of oppression and injustice, and he carried it against his friend. His habits were retired and unsocial-apparently very studious. 'He had the misfortune,' says Rengger, 'to be subject to fits of hypochondria, which sometimes degenerated into madness. His father was known to have been a man of very singular habits; his brother was a lunatic; and one of his sisters was out of her mind for many years.'—(p. 7.)

Mr. Robertson says this poor brother was subject to fits of insanity of a harmless character; but the Doctor became jealous (of what?), and immured him in one of his prisons; that there the mental malady, heretofore only slight and occasional, became confirmed and incurable; 'and there his ruthless and most unnatural brother left him to expire.' But the writer adds, 'This

was many years after my departure from Paraguay.'

When Paraguay had defeated the Buenos Ayrean troops, the inhabitants proceeded at once to assert their independence, and established a triumvirate government, of which Francia was the secretary; but, in point of fact, the prime mover of all their pro-Francia, however, retired in disgust; and the reigning junta, or senate, acknowledged the necessity of a change. congress of one thousand deputies were summoned for the purpose, as already stated, of electing two consuls. Dr. Francia, from his superior intelligence, as Rengger says, but, according to the Robertsons, by intrigue, was elected one of the consuls, and Don Fulgencio Yegros, a member of the late junta, the other, for one year. The new consuls took their posts in the senate-house, where two curule chairs had been provided, on one of which was inscribed the name of Cæsar, on the other that of Pompey. Francia at once sat down upon Casar, and left Pompey to Yegros—a tolerably broad hint. In the plan of the constitution, however, they were declared to be equal: all the troops, arms, and ammunition, equally divided between them, they were to preside over the tribunals alternately, for four months at a time each, with the title of Consul in turn.

turn,' and not 'Consul presiding;' 'lest that designation should give rise to mistakes.' Francia, however, as Cæsar, took the first turn, by which he, of course, got eight months, leaving only four for Pompey. Sir Woodbine Parish, in his lucid and interesting volume on the 'Provinces of Rio de la Plata (and, when charge d'affaires at Buenos Ayres, he had to do with the first consul), says:—

Francia, having thus obtained one-half the power he aimed at, was not long ere he secured the other. When the thousand deputies met, in virtue of the 13th article of the Constitution, it was intimated to them that the substitution of one governor for a pair of consuls would be a great improvement; and Don Gaspar was, as a matter of course, elected sole Dictator of the republic of Paraguay. His nomination in the first instance was for three years; at the expiration of which time he took care to have his power confirmed for life. The deputies who passed this act, in their simplicity, returned to their homes exulting in an arrangement whereby they were saved all further trouble, whilst the tyrant they had set up commenced a reign which, for systematic selfishness, cruelty, and unrestrained despotism is almost unparalleled in the history of any country.'

Having, in fact, thrown out defiance to Buenos Ayres, to Artigas, and to all the neighbouring states, and resolved to play the despot among his own subjects, Francia found himself surrounded by enemies on every side; but, like another Richard, he resolved never to yield:

'I have set my life upon a cast, And I will stand the hazard of the die.'

One measure, however, which he took during his three years' dictatorship, gave great satisfaction—'he abolished the Inquisition.' Rengger says, 'As the bishop of the place was so shocked by the revolution as to have his reason disordered, Francia directed that his vicar-general should perform all the duties of the episcopal office.' The Robertsons improve on this:—'Harassed, jaded, insulted, and alarmed by Francia's daily invasions of the prelatical jurisdiction, by his open ridicule of the church, and by his hostility to its members, the bishop was driven to insanity, superseded by a vicar-general, and died in a state of mournful imbecility and destitution.' There is no doubt of Francia's fixed hostility to all monks and friars; nay, he once said to Rengger, 'If his holiness the pope should come to Paraguay, I should make him merely my almoner.'

We think it just to our readers to give, by way of specimen, one incident as stated by Rengger, who was in the country, and by the Robertsons, who had left it several years. Rengger says that, in order to stimulate their natural ability in the artisans of Paraguay, Francia had recourse to intimidation:—

'He caused a gibbet to be erected, and he threatened a poor shoemaker to hang him up, because he had not made some belts of the size he required. Thus it was that out of blacksmiths, shoemakers, and masons he created a race of whitesmiths, saddlers, and architects.'

From this brief text the brothers spin the following amusing history: having previously told us that Francia had erected a gibbet before his window, they proceed thus:—

'In came, according to custom, one afternoon, a poor shoemaker, with a couple of grenadiers' belts, neither according to the fancy of the Dictator. "Sentinel!" said he; and in came the sentinel; when the fol-

lowing conversation ensued :---

'Dictator.—" Take this bribonazo" (a very favourite word of the Dictator's, and which, being interpreted, means "most impertinent scoundrel")—" Take this bribonazo to the gibbet over the way: walk him under it half a dozen times; and now," said he, turning to the trembling shoemaker, "bring me such another pair of belts, and instead of walking under the gallows, we shall try how you can swing upon it."

'Shoemaker.—" Please your Excellency, I have done my best."

'Dictator.—"Well, bribon, if this be your best, I shall do my best to see that you never again mar a bit of the state's leather. The belts are of no use to me; but they will do very well to hang you upon the little

framework which the grenadier will show you."

'Shoemaker.—"God bless your Excellency, the Lord forbid! I am your vassal, your slave; day and night have I served and will serve my lord; only give me two days more to prepare the belts; y por cl alma de un triste zapatéro" (by the soul of a poor shoemaker), "I will make them to your Excellency's liking!"

' Dictator .- " Off with him, sentinel !"

'Sentinel.—" Venga, bribon!" ("Come along, you rascal!")

'Shoemaker.—" Senor Excelentisimo, this very night I will make the

belts according to your Excellency's pattern."

'Dictator.—"Well, you shall have till the morning; but still you must pass under the gibbet: it is a salutary process, and may at once quicken the work and improve the workmanship."

"Sentinel.—" Vamonos, bribon; the Supreme commands it."

'Off was the shoemaker marched: he was, according to orders, passed and repassed under the gibbet; and then allowed to retire to his stall. Whether the electric shock which he had undergone strung his nerves anew, or whether his genius was quickened by a keen perception of the danger of being a sloven, or an ignoramus, in a vocation so important as that of belt-maker to his Excellency, it is very certain that the shoemaker appeared the next morning before Francia with a couple of belts, so entirely to the Dictator's fancy, as to save the operator's neck from the halter, and to produce for him the station of belt-maker-general to the army.

'The example was so salutary, that blacksmiths, gunamiths, architects, tailors, tambourers, cap-makers, all became better tradesmen. The "Tradesmen's gibbet" was the terror of them all, and a single peop at

it, even in the distance, sent every man home to his respective calling, with a combination of alacrity, fear, and dexterity, which I doubt much if any other stimulus, however exciting, would have produced.'—vol. iii. p. 314-317.

Sheridan's post-boy from Northamptonshire, with a double knock at the door, fails in comparison with this as a bit of circumstantial

narrative.

The Robertsons inform us that a friend of theirs, Mr. Okes, proceeded to Assumption on a mercantile speculation. He waited on the Dictator, and informed him that in his cargo were some very fine mathematical and astronomical instruments. 'Ah, that is good! that is good!' said Francia, with great glee. '1 must see them: do you understand the use of them?' 'Very good, very good; I am extremely pleased to hear Go now, arrange your business; you have perfect freedom to trade here. You appear to be a man of sense and education: meddle not with state affairs; mind your own matters; and, whenever I may send for you, endeavour to come and give me a little of your He did so; gave lessons in mathematics and practical astronomy; and was treated as a friend. In three months Okes wound up his affairs, and obtained permission to return a second time from Buenos Ayres. In parting he said, 'You have no doubt heard, and perhaps are inclined to believe, that my government is despotic and unnecessarily severe; but, believe me, Don Henrique, I had only a choice between this severity and the anarchy of my country. But,' he went on, ' judge by yourself; you have come here freely—freely you depart; and I shall always be happy to see you in this republic.'

Nothing could be more civil and reasonable. Mr. Okes, in a few months after his return to Buenos Ayres, died. On hearing this, Francia sent to scize all the property he had left with one Zelaya, as being that of a deceased foreigner whose estate had lapsed to the treasury. Zelaya's books showed a large property under his charge belonging to a native of Paraguay, then in Buenos Ayres; what more was discovered we are not told; but charges were brought against the stranger in Buenos Ayres and Zelaya as an accomplice. Without form or process the unhappy victim, amid the heart-rending cries of his family, was dragged to the front of Francia's window, and there, in his sight, butchered by his jamissaries. The whole of the property under the murdered man's charge was confiscated to the state by the murderer.'

Francia had his public prisons and state prisons, both of which are described by Robertson, and also by Rengger: the latter says:—

We frequently visited these frightful prisons, either to see some sick 2 s 2

prisoner, or to give an opinion on some question of forensic medicine. There might be seen confounded the Indian and the mulatto, the white man and the negro, the master and the slave: there were mingled all ranks and ages, the guilty and the innocent, the convict and the accused, the highway robber and the debtor; in fine, the assassin and the patriot—and in several instances it happened that they were bound by the same chain. But what completes this frightful picture is the ever-increasing demoralization of the great majority of the prisoners, and the ferocious joy which they exhibit on the arrival of a new victim.

'The female prisoners, of whom there are fortunately but few, occupy an apartment in an inclosure divided from the principal court by a pallisading. They have, however, more or less, an opportunity of communi-

cating with the other prisoners.

'Women of a respectable rank, who had drawn upon themselves the anger of the Dictator, are there confounded with prostitutes and criminals, and exposed to all the insults of the male prisoners. They are also loaded with irons, an exemption from which is not granted even to those in a state of pregnancy.'—pp. 139, 140.

These prisons had always, according to our authors, a standing gibbet attached to them; but the most common mode of execution was by musketry on a stage, or banquillo. Rengger says the Dictator allowed no more than three men for each execution; so that sometimes an unhappy victim was despatched by the bayonet: that Francia was a witness of those scenes of horror—that they took place always beneath his window, and frequently in his presence. W. P. Robertson mentions one Chilabar being shot, mangled, and hung upon a gibbet ;-he adds, 'The Dictator, with his snuff-box in his hand, gazed from the window of his room on the bloody proceedings which went on before him.' This, we conceive, wants authority. Who would venture to look at Francia, in his window, with his snuff-box in his hand, after the following order, which Rengger says was given by the Dictator to the sentinel, in consequence of a poor woman looking in at his window? - 'If any passenger should dare to fix his eyes upon the front of my house, you will fire at him; if you miss him, this is for a second shot (handing him another musket, loaded with ball); and, if you miss again, I shall take care not to miss you.' There is no accounting, however, for tastes. The conduct of Francia, in looking at an execution through his window, is not more atrocious than that of Savary, who from the ramparts was a needless and voluntary spectator of the murder of the Duc d'Enghien.

Man is the creature of circumstances, and those in which Francis found himself placed would no doubt, in his own opinion, furnish him with as plausible a plea, as Creanwell and his Praise-god Barebone's Parliament' set up for the murder of

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their sovereign, or for any of the many atrocious assassinations sanctioned and committed by such agents of this canting crew, that had usurped the government, as the brutal Kirke and the sanguinary Jefferies. Francia, the elected Dictator of Paraguay, had some pretext for his severities. Surrounded by enemies within and without, he determined at all hazards and at every sacrifice of friends and foes, to preserve the integrity and independence of the country intrusted to his government.

So early as the year 1820, he was apprised of a conspiracy to effect a revolution in Paraguay, in favour of Buenos Ayres: one of the conspirators, at confession before a Franciscan friar, revealed the plot. Every person named was immediately apprehended-among others, Fulgencio Yegros, formerly Francia's brother-consul. At first Francia contented himself with sending the whole of them to prison and confiscating their property. But by-and-by a letter of Ramirez, the lieutenant of Artigas, addressed to Yegros, fell into Francia's hands, and convinced him of the truth and extent of the plot;—and upon this the prisoners were sent for examination to the 'Chamber of Truth,' or, as the Robertsons call it, the 'Chamber of Torture,' where confession is said to have been extorted by blows of a leather whip on the back. The examinations being ended, they proceeded to execution, when the accused were shot by four or eight at a time.' One young man, not mortally wounded, rose up to give orders for a fresh discharge; another individual resolved to exempt himself from torture and execution by an act of suicide. 'The following words,' says Rengger, ' traced in charcoal, were found on the walls of his dungeon-"I know that suicide is contrary to the law of God and of man; but the tyrant of my country shall not strengthen himself with my blood." Here we have another instance of the high colouring of the Robertsons:-

'Three demons were alone accessory to the inquisitorial investigations of the Chamber of Torture—Francia himself, a legal functionary, and a registrar. No one but these ever knew the result of the examinations. That result was only revealed to the public by the corpses of the prisoners, as day after day they perished on the banquillo—glutted the eyes of the despot—tempted to voracity the birds of prey—and, after exposure to these for a whole day, were conducted in the evening, often mangled, by their despairing relations, to a dark and silent grave. Poor Don Fulgencio Yegros was first shot and then bayoneted; Don Fernando de la Mora followed in the same way; Galvan, Yturbide, and fifty others, all went in succession.'—vol. iii, pp. 331, 332.

About the same time the Dictator had, or thought he had, reason to suspect the old Spaniards, the most respectable inhabitants

habitants of Paraguay, and determined at once to strike a blow that would remove them from all future suspicion. All those who inhabited Assumption, and places within a league of it, were ordered to assemble at the square in front of the government-house. When about three hundred were collected, they were marched to prison—crowded together in fifties—the rooms having one general door and one corridor for all; he called them his recluses. After some time those of poor and humble condition were released, but compelled to withdraw several leagues from the capital; the more affluent were kept in prison nineteen months. Many, in the mean time, died in prison—among whom was Velasco, the old Spanish governor previous to the revolution, an inoffensive, humane, and charitable man. In December, 1822, those that remained were set at liberty on condition of paying to the state a fine of 150,000 piastres.

It is not surprising that, after these and many other enormities, the fear of assassination should have seized upon the tyrant. That busy monitor, conscience, is able to shake the nerves of the most hardened criminals—even of those whom the world styles heroes. The description which Hume has given of Cromwell answers so exactly to Francia, that it is only necessary to transcribe it:—' Each action of his life betrayed the terrors under which he laboured. The aspect of strangers was uneasy to him. With a piercing and anxious eye he surveyed every face to which he was not daily accustomed. He never moved a step without strong guards attending him: he wore armour under his clothes, and further secured himself by offensive weapons, a sword, falchion, and pistols, which he always carried about him. He returned from no place by the direct road, or by the same way which he went. Every journey he performed with hurry and precipitation.'

At home the Dictator was equally anxious as to the persons he allowed to approach him. He never, says Rengger, admitted into his room more than one person at a time, nor must he approach nearer than six paces. His arms must be held close to his body, with the hands open and hanging down. 'At our first audience, as I was not acquainted with this etiquette, it happened that my hands were not in the position required by the Dictator, when he gruffly asked me if I was endeavouring to draw a poniard from my pocket. On my replying that such was not the custom among the Swiss, he became appeased and continued the conversation.' The same writer tells us he is pleased when the person addressing him looks him straight in the face and returns prompt answers. 'Speaking on this subject one day,' he says, 'as I was about opening the body of one of the natives, he told me to

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see if his countrymen had not one bone more than the usual number in their necks, which prevented them from holding up their heads and speaking out.

We strongly suspect that the Dictator, like the rest of his family, is subject to fits of insanity, which Mr. Rengger calls hypochondria. The Swiss surgeon says it is during these paroxysms that he is most prone to order arrests, and to inflict the severest punishments; that he then thinks nothing of issuing a sentence of death; and he adds that, when the wind is north-east, accompanied by sudden and frequent rains, the Dictator is most subject to such fits; but that his good humour is restored when the wind changes to the south-west: then he sings, laughs to himself, and chatswery readily with all persons who approach him. Neither is he deficient in acts of generosity—one of which was displayed towards his great enemy, Artigas. This hero being hard pressed by his lieutenant, Ramirez, who attacked him with eight hundred of his best cavalry in the Entre Rios, had been forced to retire, with about a thousand followers, to the left bank of the Parana, near which was one of the posts of Paraguay. The once Most Excellent Protector sent, in his distress, begging the Most Excellent Dictator to receive him under his protection. A squadron of horse was despatched to bring him, and such of his followers as remained, into Paraguay; but most of the latter had dispersed to follow their old occupation of plunder. Artigas himself had the treatment of another Themistocles. He was placed in the Convent of Mercy for a few days, and thence sent, without obtaining an audience, to the village of Curuguaty, eighty-five leagues northcast of Assumption. Here his old foe assigned him a house and land and a liberal stipend in money besides; orders were sent to the governor to treat him with great respect, and to furnish him with whatever additional accommodations he might require. And here, Mr. Rengger says-

'Artigas wished to expiate, at least in part, the course of iniquity in which he had so long wallowed. At the age of sixty he cultivated his farm with his own hands, and became the father of the poor of Curuguaty; he distributed the greater part of the produce among them, gave up all his pay in relieving them, and afforded all the assistance in his power to those of them who laboured under sickness.'

Thus terminated the political and marauding career of the Protector Artigas.

The last alleged atrocity of Francia that we shall mention is his capture and detention of M. Bonpland, the friend and fellow-traveller of the celebrated Humboldt. The French government had not been able, on the return of these two naturalists, to offer to M. Bonpland any situation worthy of his acceptance.

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He therefore embarked for Buenos Ayres, and from thence proceeded into the interior, and settled himself for some time at Candelaria, on the southern side of the Parana, in the territory of Entre Rios. Here he set about forming plantations of the yerba, to supply the southern provinces with an article difficult at all times to be procured from Paraguay. His little colony of Indians soon became a model of industry, order, and happiness. In the course of two years, however, (at the close of 1821) this

rising prosperity was arrested :-

At midnight, a body of four hundred men, which had been gradually and silently gathered on the opposite shore, passed over in cances from Ytapua to Candelaria. With drawn sabres and loaded muskets they rushed upon the colony of M. Bonpland. Amid the cries and shricks of the inmates, the soldiers massacred all the male Indians of the establishment; they beat and wounded the women; they set fire, in every direction, to houses, implements, crops, plantations, and reduced the whole to a heap of black and smouldering ruins; they stunned M. Bonpland with the blows of their sabres; they loaded him with irons; they dragged him from among the corpses of all the faithful servants, who, three hours before, had surrounded him in health, happiness, and affection; they mocked his mental anguish on witnessing the horrors which surrounded him; they heeded not the agony of his bodily sufferings; but, pushing and thrusting him on board of a cance, they carried him across the Paraná to the town of Santa Maria.'—vol. iii. p. 278.

So say Messrs. Robertson. The following is Francia's own account given by himself to Rengger, who, on his return from a

country excursion, waited on him:-

'After some questions, he informed me that Mr. Bonpland was his prisoner some days. "Mr. Bonpland," said he, "formed an establishment for the preparation of the herb of Paraguay, with the Indians, who, after Artigas's submission, settled themselves in the ruined missions of Entre Rios. He wanted to establish relations with me, and came twice for the purpose to the left bank of the Parana, opposite Ytapua, with dispatches from the Indian chief, written in his own hand. Now I could not allow the herb to be prepared in those countries, which, besides, belong to us-it would injure the commerce of Paraguay; and I was under the necessity of sending four hundred men there, who destroyed the establishment, and brought away several prisoners. among whom was Mr. Bonpland." I endeavoured, adds Rengger, to excuse the celebrated traveller, but he immediately imposed silence on me, adding, in an angry tone, "It is not for attempting to prepare the herb upon my territory that I feel offended with him; it is because he has made an alliance with my enemies, the Indians, whom you yourself. during your captivity amongst them, must have well known. In short, I found amongst Mr. Bonpland's papers two letters, one from Ramirez, the other from his lieutenant, Garcia, who commands at Baxada, both corroborating my suspicions, that this establishment was formed for no other purpose than to facilitate the invasion of Paraguay." ' From

'From what I have since learned, I perceive that the Dictator told me only half the truth—for he suppressed the fact, that his soldiers had massacred a party of Indians—that Mr. Bonpland, without the least provocation, received a blow of a sabre from one of them—that his property was plundered—and that, without any pity for his sufferings, they conducted him with irons on his feet to Santa Maria, the chief place of the missions, on the left bank of the Parana.'—pp. 80, 81.

Rengger adds, that as soon as the Dictator was informed of the treatment which M. Bonpland had received, he ordered his irons to be removed, restored the property which had escaped the plunder of the soldiers, and assigned him a residence near the town of Santa Maria, at a spot called Cerrito, or the little hill; and here, with philosophic resignation, he fixed his abode, until the year 1831, when, just as suddenly and unexpectedly as at Candelaria, the Dictator a second time reduced him to beggary. The Robertsons say:—

'He was visited one evening by the commandant of Santa Maria, or one of his officers, with a few men, and he was told that an order had just come down from Assumption to remove him from Paraguay that very night. He was allowed to take with him a few clothes, as much money as would pay his expenses to Corrientes, and nothing more. All the rest of his property was abandoned, and to this day he has never received a farthing of it. He was conducted in darkness and in solitude to the banks of the Parana; a canoe lay ready to receive him; he was taken across to the Entre Rios side, under the escort of soldiers; there they landed, and there they left him. Such was the conclusion of M. Bonpland's nine years' detention in Paraguay.'—vol. iii. pp. 288, 289.

But the most extraordinary part of the story is, that in 1832, when Bonpland returned to Buenos Ayres, Messrs. Robertson conversed at length with him, and so far from expressing himself with dread of Paraguay and horror of Francia, the Frenchman spoke of the latter with philosophic serenity, and only regretted, over and over again, that there was no chance of the Dictator's

allowing him to return to Paraguay.

Mr. Parish, the British chargé d'affaires at Buenos Ayres, in the early part of 1825, in writing to Francia to acquaint him of the recognition by England of the new American Republics, solicited permission for the English détenus to be allowed to leave the country with their effects; in consequence of which, twelve Englishmen removed to Buenos Ayres. Soon after this, passports were given to Messrs. Rengger and Longchamps, accompanied with an order on the public treasury for the services the former had rendered in his medical capacity, with permission at the same time, rarely granted, to take their money out of the country, and also to carry away their collections of natural history.

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We thus (says Mr. Rengger) after a sojourn of six years in Paraguay, during four of which we were forcibly detained, were granted permission to quit it. It is only justice to state, that Dr. Francia never directly threw any difficulties in the way of our researches; but, on the contrary, gave us, more than once, proofs of his good will. Would that I could speak as favourably of his administration! To the conduct of the inhabitants of Paraguay, both Creoles and Spaniards, towards us we can only allude in terms of praise; and we shall always recollect with gratitude the hospitable reception which they gave us. -p. 120.

Mr. Rengger gives a brief account of the private life of the Dictator. He dwells in the house of the ancient governors of Paraguay: his establishment is four slaves, a negro, one male and two female mulattoes, all of whom he treats with great mildness. The negro and mulatto are his valet and his groom; one of the mulatto women is his cook, the other has charge of his wardrobe. His life is extremely regular; he rises with the first rays of the sun; he washes, dresses, and prepares his maté himself. He then walks in the interior peristyle, looking into the court, and smokes a cigar, which he always unrolls to ascertain that there is nothing dangerous in it. At six his barber arrives—a filthy, ragged, and drunken mulatto, who has his confidence. He then puts on his calico dressing-gown, and walks the outer peristyle. At seven he enters his closet; at nine the officers and public functionaries bring their reports and receive his orders. At eleven his secretary attends him, and writes from his dictation till noon. then dines alone on the frugal fare he has himself ordered: his meal ended, he takes his siesta, drinks his maté, smokes a cigar, rides out, inspects the public works, visits the barracks, returns towards night, retires into his library, and reads till ten, when he goes to bed, taking care to fasten all the doors himself. When not in one of his paroxysms of insanity, for such they unquestionably are, 'You perceive him,' says Rengger, 'to be a man of great talent: he turns the conversation upon the most varied subjects, evinces considerable powers of mind, great penetration, and very extensive acquirements.' Disinterested and generous, his private fortune has not been increased by his elevation; he has never accepted a present, and his salary is always in arrear; and Mr. Rengger says that, on several occasions, he has proved that gratitude was not a stranger to his breast.

Such is the outline of the character of this extraordinary personage, drawn by one who, during six years, had frequent access to him, and occasionally in his medical capacity. . He must now he about eighty years of age; and great is the wonder that, if half or the tenth part of the stories told be true, he should have Statement of the state of the

managed to live so longer in the course of nature he cannot hold out much longer-and whenever he dies, it is probable that Paraguay will once more join the confederation of her sister provinces-if that confederation be not already dissolved. Meantime, it is only fair to observe that stern as this despot's sway may have been, the country subjected to it has escaped thereby a thousand evils to which the other Spanish colonies have been exposed during the same period. It must be confessed that neither Rengger nor the Robertsons afford us much really valuable information on the internal history of Paraguay, as compared with that of the other states in the same quarter of the globe; but we should not be surprised if it were to turn out hereafter that, on the whole, this district, hermetically sealed by its half-crazy Dictator, has made more progress than any of the rest.

Art. IV.—1. India; or, Facts submitted to Illustrate the Character and Condition of the Native Inhabitants, with Suggestions for Reforming the Present System of Government. By

R. Rickards, Esq. London. 1839.

2. History, Antiquities, Topography, and Statistics of Eastern India, comprising the Districts of Behar, Shahabad, Assam, &c. &c., in relation to their Geology, Mineralogy, Botany, Agriculture, Commerce, Religion, Education, &c., surveyed under the Orders of the Supreme Government, and collated from the Original Documents, with the permission of the Hon. Court of Directors. By Montgomery Martin. 1838.

3. Special Report on the Statistics of the Four Collectorates of the Dekhun. By Lieut.-Col. Sykes, F.R.S. 1838.

4. Observations on the Law and Constitution and Present Government of India, &c. By Lieut.-Col. Galloway. 2nd edition. 1832.

5. China Opened; or Display of the Topography, History, Manners, &c., of the Chinese Empire. By the Rev. C. Gutzlaff. 1838.

6. China: its State and Prospects, &c. By W. H. Medhurst, twenty years a Missionary to the Chinese. 1838. •

IN/HENEVER a nation far advanced in civilization, and having, of consequence, a society of numerous gradations, re-models its political government on any other principle than that of conformity to the actual constitution of the society to be governed when it makes classes dominant in the political which are servient in the social system—the consequences invariably have been, weakness in the government, discord and intolerance among the people. Society has laws of its own, the result of man's nature and position, and therefore referable only to the will of the Creator: it is not ruled by statutes, nor is its structure a human contrivance, although by legislation that structure may be materially influenced. It is governed in its decisions by public opinion, or the award of that portion of the community which, by a sort of universal suffrage, is invested with the power of pronouncing the national sentiment; and this class is that which, by birth, wealth, education, and high moral standards, possesses primary consideration in the state. Popular opinion, again, is that of the unintelligent, uninfluential classes, and in tranquil times generally follows and adopts public opinion: in times of turbulence only does it assume precedence.

We are paying at present the penalty of having violated this great law of social order. We have let loose ignorance, conceit, and fanaticism, to a perilous extent. This great nation, during a period of peace and prosperity, has been consigned to domestic warfare and contention;—the rival sects boil over with animosities;—the courtesies of life and the charities of religion are abeyant; coarse and vulgar ribaldries best suit the temper of the disputants; and men seem to agree in nothing else than that to be a good hater is the surest indication of right principles. Even the Quakers, now only 23,000 in number, who profess to aim by their discipline at eradicating the passions, are become an organised body of propagandists, whose object is to disturb social repose by withdrawing measures of great difficulty, and requiring unusual discretion, from the decision of the intelligent orders, that they may be determined by the excited passions of the multitude.

While such is our position at home, the phenomena exhibited on the great theatre of the world have assumed an importance and an interest, which must, under other circumstances, have arrested national attention. Unpropitious as the time is, we propose making an attempt to divert public attention from the acrimonies of political and sectarian contention, to the magnificent developments of those general laws of Providence by which the free agency of man is circumscribed, and by which he is led to

results far beyond the sphere of his foresight.

When we survey the condition of our species, we perceive Europe and America to be advancing in wealth, population; and civilization—Asia and Africa to be in that stationary condition in which they have continued from immemorial time. In the two former, industrial production is in advance of population; in the two last, population is ahead of production. These are the two master principles, which, by the proportion in which they

stand

stand to each other, indicate the prosperous or adverse condition of mankind.

Of Africa and its prospects we must say little at present. Unhappy in its geographical formation, it seems destined to be for ever astern of the other quarters of the globe, in civil-Little impression can be made on the great negro race (perhaps amounting to not much under a hundred millions of people) by the English colony at the Cape, or that of France at Algiers. As for Sierra Leone, which Mr. Wilberforce conce described as 'the morning star beaming on the breast of Africa,' it is become a charnel-house for Europeans, and a nest of kidnappers and dealers in negro slaves.* This colony has cost, from 1792 down to 1830, 3,350,000l. in civil expenses, and in naval 1,630,000l., or together, 5,000,000l. sterling, without any one of its objects having been in any respect attained. Mr. M'Culloch concurs in the now common opinion that the slave trade can only be suppressed by the great European powers declaring it piracy to engage in it. Yet no writer has illustrated more successfully than he the futility of all endeavours to prevent smuggling of goods by severity of penalties; and how the thousands of leagues of African and American coasts are to be watched by cruizers so as to render capture probable, not to say inevitable, we have seen no attempt to explain. But already one consequence of our greater severity has taken place—the horrors of the middle passage are revived; and when the slaver is overtaken, the wretched victims are put into casks and sunk in the sea, to prevent confiscation of the vessel by destroying the evidence of her occupation. In 1807 the slaves exported from the Western coasts of Africa amounted to 86,000; and lately the number has been stated, on plausible authority, at 170,000, notwithstanding the entire cessation of the supply to the British colonies, into which scarce a slave has been introduced these thirty years, so effectual has the system of registration proved. But registration must be the willing act of the importing country; and so much have the slave states of North and South America been alienated and alarmed by our recent precipitate measure of emancipation, that their co-operation is for the present hopeless. This slave emancipation act has given an extraordinary impulse to the slave trade—has weakened the hopes of seeing it crushed;—and should the production of sugar

4 Speech of Mr. W. K. Douglas (new Lord William Douglas) in the House of Commons, July, 1831.

[&]quot;That the slave trade has been extensively carried on at Sierra Loque is a fact which the evidence has unhappily placed beyond the reach of controversy."—Lord Goderich's efficial letter of Jan. 18, 1832.

in our islands give way, the mischief must be far greater, and our emancipation will rank, next to Las Casas's origination of the slave trade, as the greatest calamity ever inflicted upon humanity. It may fail suddenly. At best, its success must be long problematical.*

There can scarcely be imagined an event touching more nearly the prospects of mankind than the manner in which the New World is to be occupied. Once accomplished, nothing similar can occur again. The rate of Asiatic and European advancement must greatly depend on the races by which those vast and fertile countries of America are peopled. From its geographical structure, he rivers of America run towards the east, and its plains slope in the same direction: hence its commercial action has chiefly been exerted on Europe and Africa, from the last of which, however, it has only imported human beings. Europe, the influences exerted by the rapid production of wealth and increased consumption in America have been very great, and are continually increasing. By the discovery of the New World, Europe procured tropical produce by a six weeks' voyage, in place of a six months' one to India; but, above all, by transferring part of its people to America, it laid the foundation for future nations of industrious habits, whose demands on European production increase annually, and form a continual stimulus to the industry of the Old World. Had none but Africans been permitted to settle in America, how little would mankind have profited by the discovery of Columbus! The negro has great physical strength, though bred in a noxious climate: he is goodhumoured, cheerful, and affectionate, but evidently, of all the varieties of our race, he approaches the nearest to specific difference from the others. No African community has ever reached that degree of civilization exhibited by the empires of Montezuma and of the lncas. Ample allowance being made for the untoward circumstances under which the free blacks are placed, both in America and Europe, their want of proficiency in any science or art (except the art of cookery) is only explicable by the consideration that, among nations, as among families, some are giffed with greater intellectual and physical capacities-some

^{*} We do not enter here upon the very great slave trade which has from all time prevailed on the Eastern side of the African continent, and to which our efforts to suppress that by the Atlantic, if at all effective, could only lend a new stimulus. Among his other mercantile speculations, the Pacha of Egypt has taken up this odious trade upon a gigantic scale. He employs regularly a considerable part of his army in marauding expeditions into the interior of Africa—and is at this moment by far the greatest skealer and seller of Negroes in the world. The empuration of a French adventurer, who had spent several years in this herrible service, has produced an appalling revelation of the facts, which M. Lean de Laborde has made public in a most striking tract entitled Chasse and Negrees. Paris, 1838.

with less. In America, the negro race may be taken at eight millions, the European at twenty; and so little tendency towards an incorporation of the two into one mixed race has hitherto manifested itself, that if ever the blacks of North and South America succeed in establishing independent states, a long suc-

cession of internecine wars will probably ensue.

Three hundred and forty years have clapsed without the appearance of a single Asiatic colonist in the New World, although Asia contains two-thirds of the human race, and its population has ever been in that state of penury and discomfort which disposes mankind to emigration. Had Asia been in the process of emerging from the stationary condition, the discovery of America would have enabled it to break its chains: there would perhaps have been, ere now. fifty millions of Asiatics in South America, thriving and civilized nations, whose reaction on the parent countries must have raised them to a far higher rank than they now occupy. But Asia was then completely stationary, and had scarcely any means of intercourse with the New World. It has therefore continued in its previous state, until now that America, in conjunction with Europe, has commenced its powerful action upon it; and if we carry forward our speculations to what another century may effect, we may at least conclude with certainty that when the United States shall contain a hundred millions of people, and Australia its millions too, the free intercourse of the Asiatic with his brethren of the other quarters of the world will be completely established, and it will long have ceased to be a question among politicians, whether one nation is justified in interdicting the natives of another from making use of the right which God has conferred on all his creatures—that of bettering their condition by voluntary emigration. To imprison eighty or ninety millions of human beings as if they were no better than rats in an iron cage to debar the Hindoo from exporting himself, as well as the fruit of his labour—to make his doing so depend on the pleasure of the people of England—is an attempt so wholly at variance with right and reason, that, under present circumstances, it promises no better result than that of Xerxes to fetter the sea. In this age of misnomer, however, much may be done by giving to anything a name which ought to denote its opposite. Many a sane dog has lost his life from being called a mad dog; and, in this case, it is endeavoured to affix the opprobrious epithet of slave trade to the act of conveying a labourer from Bengal, where slavery exists and is legal, to Guiana or Australia, where it does not exist, is not legal, and where the difficulty experienced is to do justice to the rights of the master. But this emigration, to be an efficient means of extensive good, must be purified from all association with violence and

and fraud. The annual emigration from Europe to America may be estimated at 100,000 to 150,000: so that, including negro slaves, 300,000 persons are transferred yearly from the Old to the New World; and if Asia had free access to this means of relief from over-population, that number might be indefinitely augmented, and a real, natural, and effectual counter-agent to the African slave trade be set in motion. In the event, too, of a famine in India, the lives of 50,000 or 100,000 natives could be saved, were the means of transport in readiness, and the people familiarised, as those of Ireland are, to expatriation. Is it so shocking a thing to benevolent feeling, that a man should be taken, of his own free will, from a country where day's wages are two pence, and con-

veyed to another, where he can earn above a shifting?

Besides all this, there is another consideration worthy of at-Recent investigations lead us to conclude that the subjugation by the Brahminical Hindoos of the previously existing population of India was of a very savage description. remains of the vanquished tribes, now termed aborigines, were reduced to that deplorable state of degradation in which we still find them, and from which every one must desire to see them This people bear different names in various parts of India—Beels, Coolees, Ramoosees, Mangs, &c.; and their numbers are estimated at betwixt 2,000,000 and 3,000,000. to desperation by the Hindoos, they have retaliated by organising themselves into societies for the purposes of robbery and murder. The systems of decoity, or gang robbery, and that of thuggery, have of late attracted notice in Europe by their atrocity, extent, and combination with religious feeling. Could this unhappy race be induced to emigrate to Australia, or the banks of the La Plata, there is every reason to conclude that they would abandon their vicious habits, and enter upon the career of industry and order. Such a measure would, however, exact a large expenditure, and, unfortunately, our philanthropy is parsimoniously disposed. £20,000,000 were, it will be said, given to the West Indian slave-owners; but this touched no individual's purse—it was only an additional bucket of water thrown into the ocean of the national Yet, even in that case, if time had been allowed, it was intended to have agitated the country against any compensation whatever. . The casuistry was ready, the petitions were ready, and the texts; but the promptitude of Lord Stanley in getting the vote of the Commons frustrated all opposition to the measure.

That kidnapping is more prevalent in India than in any other country cannot be questioned. 'We propose' (says Mr. Macauley in his 'Penal Code,') 'to make the punishment of kidnapping peculiarly severe, when it is committed with nutrderous

intentions:

intentions; as in the case of those subjects of the company who were lately carried into the Jynteah country for purposes of human sacrifice. Did the opposition to Coolee emigration extend no farther than providing against deception and violence, it would have the support of every man of feeling and humanity, and of none more cordially than of those who look upon the free circulation of mankind as just as beneficial as the free exchange of commodities, and upon all impediments thrown in its way as contraventions of those provisions for the progression of human society, which emanate from the Supreme Governor of the universe.

In estimating the assailing forces now in operation against the institutions of Asia, we should advert to the relations in which that continent stood to the rest of the world, prior to the opening of the trade with Britain, in 1814. That measure might not have produced effects so contrary to the anticipations of many, had it not coincided with the general peace in Europe, and the consequent fall in the cost of producing articles of commerce. From the time of Pliny, who estimated the bullion annually sent from the Roman Empire to the East, at 400,000l. down to 1814, India had been the great recipient of the precious metals. cording to Humboldt's calculation, above thirty years ago, 25,500.000 dollars were yearly sent to Asia (i. e. 5,418,750/.), of which 17,500,000 went round the Cape of Good Hope, 4,000,000 by the Levant, and 4,000,000 from Russia.* This bullion trade has almost entirely ceased, and given place to an exportation of commodities. Since 1814 the restoration of the monetary systems of Europe and North America to their former metallic basis has occasioned a demand, according to Lord Ashburton, for from 80,000,000*l*, to 100,000,000*l*,; and in addition to this the produce of the American mines has diminished to half their previous amount. Owing to these circumstances, the cessation of the bullion trade to Asia has produced no derangement in the market of the world.

The opening of the trade with India has been followed, not only by a great increase in the commercial relations of Europe and Asia, but in the trade of India with China to the eastward, and with the Red Sca and the Gulph to the westward. Signs of change in the national habits have become manifest, and it is already evident that in Asia the circulation of new ideas, as well as of new commodities, is set in motion.

Turkey had, for ages, been the wall of brass which separated European from Asiatic institutions—but it is a barrier no longer, and it is becoming the advanced post of the European system.

^{**} Vide M Culloch's Commercial Dictionary, art. Precious Meta s. VOL. LXIII. NO. CXXVI. 2 C Egypt

Egypt has felt the same influences, and probably no long time will clapse before a ship canal, cut below the level of mean tide in the Red Sea, will conduct its waters, by an imperceptible descent, into the Mediterranean, and reduce the voyage from England to Bombay from 14,000 miles, and upwards, to 7200.

When to those powerful agencies of mutation, we add the rapid increase of wealth and of demand for tropical productions in Europe,—the establishment of European colonies in Australia, and the great effects which must result from steam-navigation of the Indian rivers, nothing but blind, apathetic incredulity can hesitate to admit that against so many and such powerful causes of change no human efforts can avail. Were the rulers of all the nations of Europe and Asia to combine against this movement of our species, impelled as it is by nature, and aided by a concurrence of circumstances equally new and important, they might retard but could not repress the progress of mankind towards a happier and more advanced position. But the transition from the artificial institutions of Asia to a natural structure of society, as it is likely to be a rapid one, so it must be a painful process to a large portion of its people; and considering the strength of the powers conspiring against the stationary condition, much may be apprehended from the councils of violent and ignorant innovation, as in the revolution of France. Persons who bring nothing but good intentions, claims to common sense and common experience, as credentials of capacity for legislation on extra-'ordinary occasions, are unworthy of national confidence, and have done infinite mischief by their incapacity and presumption, their proneness to regulate and meddle with everything. 'The true lawgiver,' says Mr. Burke, 'ought to have a heart full of sensibility. He ought to love and respect his kind, and to fear himself."

It must, under such circumstances, be of paramount importance to understand the great features of the Asiatic social system, and to discover the causes which produce the stationary condition. With the view of bringing those topics into discussion, we avail ourselves of the appearance, so long wished for, of Dr. Francis Buchanan Hamilton's 'Statistics of Bengal,' drawn up about thirty years ago, and now abridged and edited by Mr. Montgomery Martin, under the authority of the East India Directors—who will, we hope, sanction and patronize the publication of several other surveys known to exist among the archives of Leadenhall-street. Mr. Martin might, with advantage, have very much abridged the selections from his original, so as to have retained what is adapted to the European student of Indian institutions, rejecting topographical and other details of local

local interest only. But such as it is, the work is a valuable one; and would have been more so, could the editor have repressed his besoin de faire parler de soi, which he has indulged by prefixing certain uncalled-for prolegomena, in which he retails his own speculations, and passes his own projects in pa-Having performed his ko-tow to the Direction by a laudatory dedication, he turns round to reproach the people of England with apathy towards, and misgovernment of, India—as if the English people were primarily responsible for the administration of Indian affairs, and the Directors not responsible at all. He gives his projects of a grand Indian bank, &c., and his calculation, 'never impugned,' showing that England, during the last fifty years, has robbed India, in tribute, of 8,400,000,000%. sterling money—a calculation which speaks for itself—and for Mr. Martin too! Far be it from us 'to impugn it,' or to hurt a hair of its head. From the public journals we learn, that at a meeting in Glasgow, got up by the Society of Friends, Mr. Martin served up to his audience all these dishes warmed over again, and concluded the entertainment by assuming the attitude of a Jupiter Tonans; intimating, that should the British nation continue deaf to the voice of a charmer who charms so wisely, it might expect another visitation from cholera morbus, along with epidemic hydrophobia—very much in the way that Lord Peter consigned his brothers to the devil, if they presumed to doubt that the crust of bread he helped them to contained 'the quintessence of beef, mutton, veal, venison, partridge, plum-pudding, and custard.' We have nothing further to say of the editor's cargo of 'Notions,' to enter into an examination of which would be firing at carrion crows not 'worth powder and shot;' but as this publication must be intended for that numerous, influential, and instructed section of the public, which cultivates and appreciates political economy, we ask Mr. Martin whether such commodities as he has here brought to market are likely to suit the taste of such customers, and whether they can be expected to approve of the attempt to enlist that science in the ignoble service of Quaker and Baptist agitation? He evidently belongs to that class of persons who assume to themselves to be the organs of common sense, and who consider an acquaintance with any subject as useless, just in so far as it exceeds the limits of their own. Of those persons Archbishop Whately has remarked, that although the sailor, the physician, the architect, or musician may coincide in the claim of common sense to decide questions of political economy, the sailor treats its authority in questions of navigation with contempt, and so do the others in respect of their several professions. The bulk of people of common sense believe that the sun moves round the 2 c 2 earth,

earth, and that antipodes are impossible. One of them was that worthy sailor of the Centurion, quoted by Dr. Gregory, of Edinburgh, who, after premising that, having been round the world with Anson, he must needs know all about it, declared that it was

just as flat as the table before him.

I.,

We proceed to give some extracts from Dr. B. Hamilton. In the Appendix to vol. ii., we find several statements, furnished by his native assistants, of the expenditure of Hindoo families of various ranks in Dinajpoor. These we shall give in an abridged and tabular form. The house-rent, ornaments, and furniture are estimated by adding, to the ordinary rate of interest on the capital originally invested in them, that sum which is required to keep them at the same value.

II.

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Expenditure of a Hindo consisting of 16	Expenditure of a family of some consideration, consisting of 8 persons.												
		Rupers.	Anns.						Rupeer.	Anas.			
House-rent		78	0						56	0			
Furniture		118	12						40	13			
Ornaments		162	0						62	14			
Clothing		210	0				•		72	0			
Table		334	13						174	0			
Servants	•	216	0						60	3			
Religious Expen-	es.	586	0						140	0			
Education		6	0	•	•	٠		•	4	0			
	Rs.	. 1711	9						Rs. 609	11			
III.		IV.						v.					
Family, in easy circumstances,		Family of an artizan,						Family of a common					
of 6 persons.		4 persons.					labouter, 4 persons.						
Rupees, Anas.		Pice.			n	Rupoes, Anas, Pice,							
Lodging · 24 0			2	4		91			"	0	7 0		
Tomitor 16 7			1	q	•	ıΓ				0	10 0		

Lodging .	24	0			2	4	97			0	7	U
Furniture .	16	7			1	3	34			0	10	0
Ornaments	12	12			0	4	6	•		0	1	8
Clothes .	37	8			3	6	0			2	6	0
Food	128	2			30	0	0			16	10	3
Servants .	15	0			0	0	U		•	0	0	0
Holydays, guru, &c. }	63	0	•	•	6	8	0	•		2	0	0
Barber .	0	0	•	•	0	8	0	•		0	8	0

$\mathbf{R}_{\mathbf{s}}$.296	13		R	s. 44	2	7			Rs. 22	10	0
				•		.1	•				C 41	

The Rupee being equivalent to 2s. sterling, these figures denote a tenth of the number of pounds. No. I. is 1711. 2s., and so with the others.

There is another estimate of the expenditure of an artist in easy circumstances, amounting to 116 rupees 14 anas, but it is unnecessary to give it. These details suggest many reflections. There is no religious establishment in India, and here we see how much the ryot's condition is deteriorated by being under the voluntary system, since the common labourer has to pay 9 per cent. of his annual expenditure of two guineas either to his guru, or in festival charges. In No. I. this charge exceeds 30 per cent.; in

No. II. it is about 23 per cent.; in No. III. above 21 per cent.; and in No. IV. above 14 per cent.

The expense of refashioning gold and silver ornaments is another striking feature of those tables; and it fully explains what has become of the billions of treasure poured during ages into India, without calling in the aid of Mr. Martin's tribute. The goldsmith is a member of the Alowtay of every Hindoo village; and as there are 234,000 villages in the Bengal Presidency alone, there must be at least 500,000 in the peninsula, with each its workman in gold and silver. The consumption of these metals must therefore be excessive; and thus we find that the retention of so much treasure by India, so far from enriching it, as by the mercantile theory it should have done, terminates in the whole being volatilized and dissipated in the goldsmith's crucible.

Tobacco and betel constitute the chief luxuries of the ryot population. Spirituous liquors were then less used than Colonel Galloway represents them to be now.

'Many persons,' says the Doctor, 'consider that vegetable food, highly seasoned with capsicum and water for drink, is the diet best adapted to a warm climate; but I am persuaded that they are mistaken. Whoever has travelled much with the natives, and been witness to the weakness of their constitutions, in resisting the changes of air and water, will agree with me in saying, that those who enjoy a diet which includes animal food and strong liquors in moderate quantities, are best able to resist the influence of unhealthy climates and sudden changes of air.

Those called moralists, in their eagerness to appear uncommonly virtuous, are apt to extend their declamation from the abuse to the moderate use of good things; but the present state of morals in Dinagepoor, under a water regimen, seems very little favourable to the wisdom of those who wish to deprive the people of the use of strong drink.'—vol. ii. p. 701-2. 'Nothing,' he adds, 'can be quieter than a drunken native.'

Upon this subject we may observe that all over Asia, where wine and spirits are forbidden by religion or custom, we find recourse had to opium, which is certainly no improvement; and that the use of that drug has of late been rapidly increasing among the lower orders in Britain. Temperance Societies are harmless if not beneficial manifestations of that excited moral temperament which at the present period characterises this nation. The upper classes have given up hard drinking without the aill of such societies, and have had recourse to recreations more intellectual and more congenial to a social structure in which females occupy a more important station. The fine arts, especially music, are very efficient antagonists of inebriety, and their influence is now descending to the lower orders. We hear of societies for promoting education and temperance, when the tendencies of society at large

have

have set in irresistibly in their favour, and need no one's assistance.

Bengal is, of all countries in the world, that in which population is the most excessive, and, of course, its checks are chiefly of the description called positive by Mr. Malthus. Second marriages are, indeed, restrained by the expense of nuptial core-A tradesman of pure birth must spend eighty rupees, monies. and 'even a Bhumi Mali, the lowest of all castes, must spend seventeen,' of which the bride's father pays five. The higher Brahmins, however, receive a price from the bride's father. But universal opinion, as in China, requires of all to marry at least once, and widows may re-marry by a ceremony called Nika-a contract of fidelity, but dissolvable by consent. Girls are affianced before ten years of age, and married at thirteen; boys at sixteen. The result of such a state of things is very striking. Dr. B. Hamilton says, 'The moralist who, with a view of checking vice, should succeed in introducing early marriages, would, I am persuaded, produce great injury. The breed of men not only would degenerate, but vice would become more predominant.' Early marriages are unfruitful, as Dr. Hamilton remarked, in Bengal; and Colonel Sykes, in his valuable work on the statistics of the Deccan, states the proportion of children to each marriage to be there 2.48, that in France being 3.72, and in England 3.55. Even landlords' families in easy circumstances, the Doctor says, seldom maintain themselves for above three generations; and hence, as in China, recourse is had to adoption—the natural remedy of this artificial social condition. The Bengalese suffer greatly from cold, for want of sufficient clothing; and from the poverty of their fare and lodging may be truly described as being constantly in a state of famine. They are so predisposed to disease by those privations, that no one familiar with this subject will read the Doctor's details of the mortality among the natives with surprise, however much it may shock his feelings. 'Fever makes such ample havoc, that little room seems to be left for other diseases.' In fact there are few who escape with less confinement than one month in the year, and the whole are a sickly people.' Leprosy seems to occupy in Bengal the place of scrofula, being nearly as common as that malady in the colder parts of Europe. In a native of India, on the contrary, I have never seen a clearly marked case of scrofula.' Elephantiasis is not unfrequent. Statistical inquirers have of late endeavoured to ascertain the laws which regulate sickness as well as death; and Mr. M'Culloch has summed up, with his accustomed ability and judgment, the most important results of those researches in his Statistical Account of the British Empire, under the head of

Vital Statistics. In England there are two persons always sick for each annual death, or one twenty-third part of the nation is always under sickness. In India, we imagine, sickness bears a higher ratio to death than the duplicate, and that the same is true of Ireland. In countries of low civilization, such as those two, the mortality of children under five years is always very great, as Dr. B. Hamilton found it in Bengal, and Colonel Sykes in the Deccan, and the mean duration of all lives is low. movement throughout Europe during the last half century towards a higher degree of civilization has everywhere been accompanied by an extension of the duration of life, and especially of infant Mr. M'Culloch thinks that the deaths under five years, which in England are now a third of the births, were double that proportion a century ago. Along with this, there is a prolongation of adult life. According to Mr. Edmonds, there are of persons of 60 years old, for each 100 living betwixt the ages of 30 and 60—in England and Wales 27.5, in Scotland 28, in Ireland 15.7, in Belgium 30.3; hence the mortality between those ages is twice as great in Ireland as in Belgium. Like Bengal, Ireland is ever in a state so little removed above destitution, that in any other country of Europe it would be called one of famine; but this being its habitual condition, the term is restricted to those extraordinary cases when signal failures of potatoes occur. The Duke of Wellington lately observed in parliament that since he first took office, in 1806, there had not been a single year in which government had not been uneasy, at one period or another, about the subsistence of the Irish people. In Bengal, dearths are much aggravated by the deficiency of internal commerce; and Dr. Roxburgh tells us he had, in one year, seen rice in the husk at eight rupees per maund, and in another at two rupees-a difference which has not occurred in England since Plantagenet times, and which we should call famine. In Ireland, again, potatoes are sometimes six times as dear as at others. It is well known that famines become less frequent as cultivation becomes more skilful, and as more capital is expended on the soil; rich land, too, is less liable to failure than inferior soils; and hence Bengal is seldomer visited by actual famine than the interior, for drought is not there followed by a total failure of the crops. Dr. B. Hamilton, writing in 1808, says, there had been only two famines in Bengal within the memory of man,—the one in 1769-70, the other in 1787. In the former, he says, 3,000,000 people perished.

A fanciful theory has lately been advanced, by which the non-occurrence of utter famine in Bengal, of late years, is attributed to the 'perpetual settlement' of the revenue, in 1792. The

Turkish

Turkish miri, or land-tax, has been fixed for ages, and at an extremely low rate, yet it has had no efficacy in averting famine. In China the land-tax is fixed according to the common calculations of the Chinese, at under two per cent.—so Mr. Medhurst informs us-yet famine does not spare the Celestial Empire, where cultivation is much farther advanced than in Bengal, and the government retains annually in the provinces several millions of quarters (28,000,000 bushels of grain, and 12,000,000 of rice) as a precautionary measure.* The espousers of this theory have the hardest of all tasks to perform, in showing the necessary connexion between their cause and their effect. Rammohun Roy, in his written replies to questions put to him, in 1831, by a commiftee of the Commons, stated that 'there is in practice no fixed standard to afford security to the cultivators for the rate or amount of rent demandable from them, although such a standard is laid down in theory.' In reply to the query 'Is the condition of the cultivator improved within your recollection of the country?' he says, 'According to the best of my recollection and belief, their condition has not been improving in any degree.' Query, 'Have the cultivators any means of accumulating capital?" 'Certainly not: in short,' he added, 'such is the melancholy condition of the agricultural labourers, that it always gives me the greatest pain to allude to it.' The Rajah further stated, 'But there are occasionally strong natural checks to this superabundance. vast numbers carried off, of late years, by cholera morbus, having greatly relieved the pressure of surplus population, the condition of the labourer has been much improved in comparison with what it was before the people were thinned by that melancholy scourge.' (Appendix to Report on India, August, 1831, p. 691.)

The competency of this witness is as unquestionable as the decisive character of his testimony; and if it be near the truth, the perpetual settlements' claim to having averted famine from Bengal may be placed beside that of Tenterden steeple to having caused

the Godwin Sands.

Had our limits permitted it, we might have entered into a comparison of the actual state of academical education in Bengal, as given by Dr. B. Hamilton, with that prevalent in Europe during its period of fixation, viz., the middle ages. The late learned orientalist and most amiable man, Professor Matthew Lumisden, used to contend that the only branch of human science in which the Oriental could claim precedence over Europeans was universal grammar; and when we turn to Dr. B. Hamilton's account of the course of study at Hindoo academies, we find ten years devoted to grammar, and one, or one and a half, to the dictionary,

^{*} Vide Lettres Edifiantes, for an account of the famine in 1738, p. 283.

which is not alphabetically arranged, after which follow many years devoted to poetry and law. No great wonder, then, that the minds of many students become confused, by the abstract nature of these investigations, and many of them are considered, by the

vulgar, as little better than fools.' (vol. ii. p. 717.)

The Chinese are truly described by Mr. Davis 'as the most cheerful, industrious, orderly, and wealthy people in Asia.' They have enjoyed exemption from war longer than any other people; their taxation is light, and by some theoretical reasoners national depression is referred chiefly to over-taxation. They possessed for centuries anterior to Europeans a knowledge of the mariner's compass, of paper, printing, and gunpowder-which inventions, we have been ten thousand times told, caused the conversion of our own ancestors from a semi-savage into a civilized state. In China there is a registration of landed properties, labour is little interrupted by holydays, there is no religious establishment, no censorship of the press. 'Books,' Mr. Medhurst says, 'are multiplied at a cheap rate, and to an almost indefinite extent, and every peasant and pedlar has the common depositories of knowledge within his reach. It would not be hazarding too much to say, that in China there are more books, and more people to read them, than in any other country of the world.' If to this be added the possession, for above a thousand years, of a system of education, so much favoured, that all state employments are given by competition, as school and college prizes, to the best scholars, this must evidently be the country to go to for instruction in science, in morals, and in the useful arts. It began its career long before us, and has pursued its course more systematically than we. How is it to be supposed that Europe, with half the population of China, can have anything to communicate in science to the celestial philosophers? The schoolmaster has ruled over China ever since our Anglo-Saxon Heptanarchy was at its climax of con-The Marquis of Lansdowne, in debating the Reform Bill in October, 1831, told us that the prosperity of Scotland, which Lord Liverpool had termed 'the best-conditioned country upon earth,' was produced wholly by its parochial schools, and in spite of its vicious political system. Can a president of the Queen's council be mystified? And if not, what must be the felicity of China, which has had parish schools for ten centuries, while Scotland has only had them since 1696? Since the establishment of this system of education in China, we discover two notable inventions—printing, and dwarfing of the women's feet—which are said to have been contemporaneous. China, according to the theories of the enlightened seers, who pretend to discern the signs of the times, ought to be the farthest advanced of all countries:

countries; but, somehow or other, the naked, indisputable matter of fact is, that it is in a semi-barbarous state, and that it neither has progressed for centuries, nor shows any tendency towards progression. It is one of the most stationary countries in the About 500 years ago, it is true, the construction of the grand canal gave an impulse to the empire: its cultivation was extended, and its population increased—but its institutions continued the same; the habits and intelligence of its people underwent no change. The consolidation of the empire is due, as in India, to foreign conquest; the Tartars and Turcomans subdued and moulded into one the petty states of China and India, and have held them in submission during many centuries. China, with its 361,000,000 of people, is ruled by barbarians armed with bows and arrows: the appearance of a single frigate in its waters throws the government into an agony of apprehension. So greatly is war become scientific among nations of the European race, and such is the inferiority of the Chinese, that they will be obliged to hire European or American seamen, as the Romans, in the decline of their empire, enlisted legions of barbarians.

China exhibits the extreme limit of advancement to which a people, arrested in the patriarchal condition of society, can hope to attain. Its laws are, indeed, corruptly administered; but this does not proceed from law wanting power, but from the magistracy wanting integrity—for not all the jealous provisions of its penal code, nor the frequent removals to other localities, nor the espionnage, nor the coups de bâton put in practice to prevent those savans from selling justice, have hitherto succeeded in making them honest. Where there is a natural aristocracy, there is a body, to which a large share of the administration of the law may be committed, without apprehending corruption, even where no recompense is given by the state. But in China there is no such body, nor is any qualification of property required from those appointed to office; so that the magistrates, (who do not covet money less from having been clever boys at school,) being poorly paid, (their usual salary is £50 sterling,) and without ancestral patrimony, very naturally employ their talents in devising the most effectual and safe means of extortion. Official rank is universally coveted, not only as leading to wealth, but as conferring distinction-just as in Russia military rank is coveted, and in the United States rank of any kind, it being the artificial substitute for a natural noblesse. Notwithstanding all this, there is, as Mr. Davis says, evidently a fair degree of security in China, as is distinctly proved by the fact, that the houses of the peasantry are not aggregated in villages, as everywhere else in Asia, but disseminated singly over the country. There is a great deal of publicity given to acts of government

government in China; but there is no body to discuss those acts corresponding to our public, consisting of the natural chiefs of society; and to this state of things Hume's observation is correctly applicable, that 'the absence of an hereditary aristocracy may secure the intestine tranquillity of the state, by making it impossible for faction or rebellion to find any powerful heads.' is no other aristocracy in China than the government employes, who constitute a despotic bureaucracy, highly centralized, and of which the emperor is merely the hereditary chief. observes in one of his Essays, that a monarchy without a nobility is ever an absolute despotism like that of the Turk—that a great and potent nobility addeth majesty to a monarch, but diminisheth There has never, therefore, been a free polity in Asia, nor can there be, so long as its social institutions remain in force, by which despotic power is given to every head of a family. thing can be more in accordance with their social system than vesting despotic power in the head of the state. An Asiatic cannot even be made to comprehend our term of 'freeman.' They usually understand by it a holy man-one who has subdued his passions, and freed himself from the domination of vice.

Public meetings convened by advertisement for addressing the magistracy are, Mr. Davis says, sometimes held; but in China the mob orator has a difficulty to contend with, so very singular, that it merits a digression: it arises out of the barbarity of the oral

language. Mr. Gutzlaff says,

'The poverty to which the spoken language is reduced is such, as to occasion misunderstandings in sentences of the most frequent occurrence, and to make conversation so exceedingly monotonous, as to comprise only the ordinary objects of life. Whenever any attempt is made to discuss more abstruse subjects, recourse must be had to ink and paper, and the speaker is obliged either to define the sounds by synonymes or write them down. There are no orators, nor do the masters in schools give oral instructions. Nothing tends so much to counteract the progress of civilization as the poverty of the oral medium, and the consequent paucity of ideas. No new subject of any importance can be introduced.'

Had they a parliament, the orators must, he thinks, print their speeches. This, it should be observed, is the state of the great instrument for communicating thought, after China has been schooled for 1000 years. Legal proceedings, too, are all in writing.

The oral language consists of 483 sounds, which, by variations in tone, are increased to about 1400 monosyllables. The written language, again, is quite unconnected with the oral. Sir G. Staunton says:—'Its written symbols realize the seemingly visionary theory of an orthography expressive, according to an established and received classification, of the ideas as they arrive in

the mind, disregarding wholly the sounds employed to give them utterance. The theory is beautiful, and the practice no less perplexing and inconvenient. As this written language, with its 214 roots, is capable of great extension by new combinations, and is, like musical notation, an universal system, independent of oral language, its superiority over the latter for affairs of state was manifest, especially after the empire became so extended as to comprehend provinces using various dialects. This preference being once decided on, a national system of schools followed; of course, from the great numbers to whom practical acquaintance with the written symbols must be communicated, and from their artificial nature.

The oral language indicates the state of Chinese society when first arrested in its growth, and the written one is the measure of

whatever improvements it has since received.

That the population is in a very depressed condition is quite Mr. Medhurst says:—' The extreme poverty of the people in the south of China is well known to all who are acquainted with those regions, and the piteous scenes presented in winter, by whole hosts of peasants almost destitute of food or fuel, are enough to affect most deeply the minds of the compassionate.' Common wages are, according to the same authority, 4d. a-day, and the pay of a private soldier the same. This seems more correct than those other accounts which make day-wages 7d. and 8d. a-day. An Indian sepoy costs ten guineas a-year, or not quite 7d. a-day.* Sir G. Staunton says that infanticide is in China chiefly confined to the lower orders, and is extenuated in some measure 'by the wretched and desperate condition to which they must, by the universal and almost compulsory custom of carly marriages, often be reduced, of having large and increasing families, while, owing to the already excessive population of the country, they have not the most distant prospect of being able to maintain them.'

The description Mr. Gutzlaff gives of the habitations and food of the Chinese peasantry cannot fail to remind an English reader of Ireland.

'Millions of people live in small mud hovels...... The interior of the houses of the poor is wretched. They consist of one room, which serves the purposes of kitchen, sleeping apartment, parlour, and stable, the floor not being paved. In the cold regions a flue runs along the room, which serves as an oven for cooking the victuals and warming the apartment. The pigs 'lodge in the snuggest corners; and goats, asses, and colts share the dwellings of their masters.'

Let no one, however, imagine that happiness is not to be found

^{*} Select Committee of Commons on India, 1832. Sir J. Malcolm's evidence.

in the Chinese or Hindoo hovel, miserable as it seems, or conclude that, as

'Ward tried on puppies and the poor his drop,' so we may try all manner of political and social experiments on a people so lowly situated in the scale of enjoyment. They do not so consider their own lot, nor have they ever authorised, nor will they ever authorise any man or body of men to try experiments with their little alls and with their lives, in order to obtain a chance of great benefits to posterity. 'Contentment reigns,' Mr. Gutzlaff tells us, 'even among the wretched. They sit down to a meal, consisting of a little boiled grass and potatoes, with cheerfulness, because they know no better. However poor, they are fond of inviting a passing stranger, and offering him a share of their meagre repast.' Mr. Medhurst gives the following account of one Chinese peasant's visit to another:—

'Complimentary cards are presented, and polite answers returned, all vying with each other in the display of humility and condescension. On the arrival of the guest, considerable difficulty is found in arranging who shall make the lowest bow, or first enter the door, or take the highest seat, or assume precedency at table, though the host generally contrives to place his guest in the most elevated position. When conversation commences, the mutual assent to every proposition, the scrupulous avoiding of all contradiction, and the entire absence of every offensive expression or melancholy allusion, show what a sense these people entertain of politeness.'

Excessive population, although a very usual attendant upon the stationary condition of nations, does not appear to be an invariable one; since the peasantry of European Turkey, of Anatolia, and even of Persia, though stationary, are represented by recent tra-

vellers as being in comfortable circumstances.

The most remarkable phenomena of the stationary condition are these:—The production of wealth does no more than replace its annual consumption. No new natural grades can, therefore, be added to the exciety, for these originate in additions to the There is a great tendency towards professions national capital. becoming hereditary, and to fixed lines of demarcation between the various classes of which society is composed. Forms of intercourse, from being conventional, are regarded as the natural signs of mental disposition. 'Forms and ceremonies are so interwoven with the real business and pursuits of life, that it is not deemed tyrannical that they are enforced by the highest authority.'—Sir G. Staunton, 'Penal Code,'s. 173. The relations betwixt grades being no longer affected by the innovating influences of new creations of property, and those relations having become immutable, every one acquires a knowledge of them as they acquire their mother tongue—by imitation, and of necessity. When the rules of intercourse are precise, and universally understood, no one is at a loss how to behave himself in presence of inferiors or of superiors—and the precedency of one rank to another is not, as with us is often the case, a matter of doubt. Hence arises that characteristic of Asiatics, the absence of awkwardness and of bashfulness: hence, too, their mildness, urbanity, general self-possession. It no more lowers them in self-estimation to repress their resentment in conversing with superiors, than, with us, a soldier is lowered in character by submission to his commanding officer, or a man by giving precedence to a woman.

In India a man's social rank is fixed for ever by his birth: he can no more elevate himself from a low to a superior caste, than

a Knight at chess can become a Rook.

The human mind is arrested in all its aspirations after things more perfect—it loses its motive power—as running water does by congelation. Hence that want of individuality so often noticed by European travellers. 'When,' says Mr. Medhurst (p. 79), 'a man has studied the main features of the Chinese character in one place and one person, he has studied them all; and when he has discovered a train of argument that will silence the philosophical and superstitious objections of one individual, he has provided himself with materials that will be serviceable on all occasions.' He adds-'This uniformity and invariableness of the Chinese mind is to be traced to their possessing one set of opinions on philosophy and religion;' but here is no solution of the problem to be solved—namely, whence this uniformity of thought, this coincidence of opinion on religion and philosophy? Nowhere is Wieland's observation as to the rarity of original minds so applicable as to China- There are in this world so many echoes, and so few voices.' The Chinese are evidently not deficient in mental capacity: we must, then, search for the explanation of their want of originality in the circumstances they are placed under. When once a nation ceases to advance, it does not simply stop, but a set of new phenomena Habit derives its power from that original quality in our nature by which things done repeatedly are done more easily; and joined to this is the tendency of the human mind to associate things which often occur together as being necessarily related to each other. There are certain expressions of affection, anger, and other mental states, which are understood everywhere by the adult, the child, and even by some animals, such as the dog. These are natural signs. The forms of salutation, again, are in Europe variable conventional signs; but in Asia they have long ceased to be so, and have become invested with the same authority as natural signs. We know that all that salutation can ever express may be expressed in many different modes; but were we in the stationary condition we should obey its laws: our dress—our modes of salute—our language—our ideas would become fixed, as if enchained to the same spot—we should be what our ancestors had been. It may be even found, on investigation, that the prevalence of fatalism all over Asia is a consequence of the Asiatic being under the dominion of habit and authority to such a degree—that, finding so very few things subject to his individual decision, and almost everything determined independently of him—finding himself so generally an actor in scenes in which his part is prescribed, he is led to conclude against his having freewill at all.

We are accustomed to speak of imagination as if it was subject to no law at all, but it conforms itself as readily to stationary laws, as any other faculty that partakes in this paralysis. faculty of imagination,' says Dugald Stewart, 'is the great spring of human improvement. As it delights in presenting to the mind scenes and characters more perfect than those with which we are acquainted, it prevents us from being ever satisfied with our present condition. . . . Destroy this faculty, and the condition of man will be as stationary as that of the brutes.' Invention, in a stationary society, disappears—not because mankind are less endowed at one time with inventive powers than at another. but because invention has no longer an object. If an improvement is discovered, it can bring neither fame nor profit to its author, unless it has the consent of society to its practical introduction; and this every one feels would be denied in such a state as China now is, where the great end of government, social and political, is to repress all disturbing forces that might interfere with the mental repose of the nation. We are naturally enough surprised that the Chinese should not have invented canal-locks, considering their superiority over the inclined plane, and there are a thousand other such examples of the same thing; but the Chinese have never yet adopted European inventions when made known to them-we need not wonder then at their not having invented what could be of no practical utility. Were all mankind to turn Quakers, would there be so many endeavours to discover new scarlet and crimson dyes? or to improve gunnery?

In this social state literature loses its courage and its energies: it does not aim at extending its empire, being content to work up, to polish, and to veneer the former stock of materials. We are then in the age of vamped epitomes, of small, creeping criticism, of sentimentality, of concetti, of anagrams, and so forth. It is as if whole nations were breathing the atmosphere of some one enervate bouloir. The drama is old in years, but in character a

child.

child.* In music no progress has ever been made. The Asiatic might be easily taught musical notation, but that would do nothing towards advancement in the art. Painting is just as lifeless: yet this is not from ignorance of higher achievements in those arts, for they have had these communicated to them by Europeans; nor from want of capacity—but from the people of whom they form a part, and whose social system they obey, having lost the use of those faculties conferred by Providence upon man as instruments

of progression.

Language invariably follows social advancement; nor does the cultivation of a foreign literature appear to give momentum to a stationary people. During the dark ages, Latin was generally understood by a large portion of the influential classes of Europe, but they thought in their mother tongues, which were barbarous, and hence their compositions were feeble and tame. Germany did not assume her rank among literary nations, until her language became the written, as well as spoken, medium of communicating thought. The Sclavonic nations must cease to speak French and German, before they can have anything worthy to be called a literature. The language of literature is always the dialect of the upper classes, constituting the Public, and is nowhere vernacular. Italian is not the dielect of Rome, nor French the patois of Paris, nor is English the cockney of London. In China the Mandarin dialect is nowhere vernacular. In Bengal the Procrit is not the common speech. A language is improved as those who speak it require to express new objects of thought—it is fashioned by man-it cannot take the lead in national progression.

There is little circulation of persons. The equality of condition is such, that the wants of families being few, and for home productions, are supplied by their own vicinity. Roads of communication are few and bad; and where population is everywhere superabundant, the labourer cannot better his condition by seeking employment at a distance. He is, for this reason, very dependent on his employer; and, in return, the latter considers his servant as his peculiar charge: so that, in this state

^{*} In Java (where alone, in Asia, dancing is a genteel accomplishment) we find, from the descriptions given by Mr. Crawford and Commodore Downes, that they possess the functioni, and, besides, all the rude elements of the Italian opera—the most artificial, refined, scientific, and intellectual of human amusements. Like the Commedia dell' Arte of Italy, their plays are sketched in outline, or scenarily and the dialogue is in impromptu. Masks are generally used: the manager frequently recites the speeches, and the actor accompanies him by gesture, while a band of music contributes its aid to the performance. No later than 1758, or eighty years ago, M. Grosley (who is known to have written the 'New Observations on Italy by Two Swedish Gentlemen') saw at Venice in a routh of law the same separation of declamation from gesture—the lawyers acting the part of gesticulators, and attended by relators, who recited their briefs.

of things, the important relation of master and servant, is on a much more agreeable footing than in a country of rapid progression, as in England just now, and still more so in the United States, or Australia, where the servants and masters are perpetually in collision, and where the former seldom remain a twelvemonth in the same place. In Asia, again, the duties of the servant are exactly defined—he knows what he has to do and he does it—he has no thoughts of quitting one master for another he has no motives to do so—and mutual good feeling and mutual interests are the results. We may trace throughout the laws which govern the moral world the uniform proportion which kind feeling on the part of those we are dependent upon bears to the degree of dependence on the other side. The affection of the mother for the child is, of all human affections the greatest, and it increases whenever the child is sickly, and requires it most: the nurse's attachment is next to the maternal. lower animals this affection, so powerful at first, ceases altogether when the age of independence is attained by the progeny. Where there is no dependence, there we find no natural affection. we are incomparably, all of us, more dependent on God than we can be on our fellow-creatures, so it is our consolation to believe that his beneficent disposition towards the beings of his creation very far exceeds the maternal affection for the child.

Such are the leading features presented by a people that has long been in a state of fixation. Our explanation of the phenomena will consist in showing that the structure of human society is not of human but of divine original; that it is naturally progressive, from the agency of certain motives inherent in all men, by which they are impelled to improve their position—that the means are provided by which they may effect that object by industry; -that man has no power to advance in civilization but by those means ordained by his Maker, nor can he alter or suspend the laws of his nature; -but as a free agent he may decline availing himself of those means, and try devices of his own, in which case his error is punished by his remaining where he was, or rather by being placed in a worse position;—that no nation ever yet was stationary, where mankind allowed free scope to those divine arrangements, nor ever progressive where the natural incentives to individual exertion were circumscribed or withheld. We propose next to explain how society, all over Asia, was arrested in its march at a very early period, and why it has so continued. The exterminations by the Hindoo conquerors,—the devastations of the Moslem invaders,—the intestine wars among Indian rulers,—the misgovernment of England, of which Lord Cornwallis's Perpetual Settlement is by much the most prominent 2 p VOL. LXIII. NO. CXXVI.

example that can be given;—all those events, though very important in their consequences, lose much of their interest in an investigation which terminates in proof, that it is to other and very different causes we must refer the depressed condition of Asia, with its six hundred millions of mankind. The causes just enumerated can never explain the fixation of China or Japan, and therefore they must be set aside in an inquiry into the cause of the fact that Asia, once in advance of Europe, has fallen so far behind it.

Adam Smith, after stating that we never think of referring the movements of a watch to the spring or the wheels, but to the contrivance of the watchmaker, or the circulation of the blood to the blood itself, continues,—

But though, in accounting for the operations of bodies, we never fail to distinguish, in this manner, the efficient from the final cause—in accounting for those of the mind, we are very apt to confound those two different things with one another. When, by natural principles, we are led to advance those ends which a refined and enlightened reason would recommend to us, we are very apt to impute to that reason, as to their efficient cause, the sentiments and actions by which we advance those ends; and to imagine that to be the wisdom of man, which, in reality, is the wisdom of God. The man of system, on the contrary, is apt to be very wise in his own conceit, and is often so enamoured of the supposed beauty of his own ideal plan of government, that he cannot suffer the smallest deviation from any part of it. He goes on to establish it completely in all its parts, without any regard either to the great interests, or to the strong prejudices which may oppose it. He seems to imagine that he can arrange the different members of a great society with as much ease as the hand arranges the different pieces upon a chess-board: he does not consider that the pieces on the chess-board have no other principle of motion beside that which the hand impresses on them; but that, in the great chess-board of human society, every single piece has a principle of motion of its own, altogether different from that which the legislature may choose to impress upon it. If those two principles coincide and act in the same direction, the game of human society will go on easily and harmoniously, and is very likely to be happy and successful. If they are opposite, the game will go on miserably, and the society must be at all times in the greatest disorder.'-Moral Sentiments, ii. s. 2.

There would be no end to quotations from eminent men to the same effect. From Burke alone we might borrow to any extent. To regulate by an artificial system the structure of society, the forms of intercourse, dress, amusements, and manners, is still more barbarous than to attempt the regulation of property or population. It will ere long be advocated by those only who would imitate the Chinese in dwarfing the women's feet, and encouraging the growth of their nails.

Man

Man is by nature fitted for a much higher condition than that of a savage; he has appetites and desires after objects external to him, which are placed within his reach, but on one condition, and that condition is labour. The earth is endowed with the power of yielding, not merely the seed committed to it by the sower, but a large increase. But for this there could have been no capital, no classes of men exempt from labour of body, no science or civilization. By labour man can not only provide for his own subsistence, but can accumulate what is over and above his consumption, until he can afford to hire others to labour for him. But he will not labour unless he is sure of enjoying exclusively the fruit of his exertions: he will not toil for others, or for the universal happiness principle. If he is to reap the harvest as one of many, and to have only an aliquot part of it, he limits himself to do no more than what the others do; and when society is composed of joint-stock labourers, it is stationary all the world over. Here is to be found the source of Asiatic Without increased labour there can be no increase of population, except that to a certain extent the annual produce of food may support more people, by putting them individually on shorter allowance. Without increased labour there can be no accumulations of capital, no progression; and if the natural incentives to labour be withheld, no artificial substitutes are of the slightest avail. The labourer must have entire confidence in being protected by law, so that none shall take from him the produce of his labour by violence, and he must be allowed entire control over it, or he relaxes into idleness. 'The property which every man has in his own labour, as it is the original foundation of all property, so it is, of all others, the most sacred and inviolable.' Although these words of Adam Smith may seem merely to state a truism, yet it is very certain that no community can be named in which the natural inducements to exertion have been allowed free scope; and this is the reason why, after man has inhabited this globe for 6000 years, it is very far from being yet occupied by him. There is in India one-third part in jungle, or waste, much of it never yet cleared, and probably the territory of the United States will be all cleared and occupied before that of Hindostan. Asia, China excepted, population is distributed in villages, and, in India at least, those villages seem to have been originally Byacharry, or coparceny communities, where the land was held in minute portions, jointly and severally liable for the whole rent and taxes. The exactions of the Mussulman rulers, by ruining those corporations, have greatly diminished their number, so that many are now held by single proprietors, or in severalty by more than one. In Bengal, what was left undone by the Mussulman in this 2 p 2 spoliation,

spoliation, was accomplished by Lord Cornwallis's perpetual settlement,-Quod non fecerunt barbari fecere Barberini. As far as this system extended, it need not be insisted upon that it completely repressed national prosperity. It is a community of liability, not of goods. A community of property has never had any other than the same consequences. Crete and Lacedæmon in ancient. Mexico and Peru in modern times, show its uniform operation under circumstances the most dissimilar. 'As to China,' Sir G. Staunton informs us, that

' the ancient annals of the empire testify that for a long period of time the earth, like the other elements of nature, was enjoyed by its inhabitants almost in common. Their country was divided into small equal districts; every district was cultivated conjointly by eight labouring families, which composed each hamlet, and they enjoyed all the profit of their labours, except a certain share of the produce, reserved for public expenses. It was true, indeed, that, after a revolution deplored in all the Chinese histories, which happened prior to the Christian era, the usurper granted all the lands away to the partners of his victories, leaving to the cultivators of the soil a small pittance only out of the revenue which it yielded. Property in land also became hereditary; but in process of time the most considerable domains were subdivided into very moderate parcels by the successive distribution of the possessions of every father equally among all his sons, the daughters being always married without dower.'*

We have here placed before our eyes the process by which the degradation of Chinese society was effected; and in France the agricultural population are now in the act of transition, by the same agency, to the same deplorable condition, notwithstanding the counter-agency of a flourishing external commerce, and great

manufacturing activity in the large towns."

An equal division of property in cases of intestacy is of small importance, if the power of testamentary bequest be left free, as the example of Kent sufficiently proves; but to take from a testator, by the force of statutes, religion, and custom, the power of apportioning his property among his children and relations as he deems best, is a signal violation of the social laws, and it is severely punished by them—that people ceases to thrive. soon as land is all appropriated and is become valuable, condensation of population ensues; to increase the productive power of the soil an expenditure of more capital, or accumulated labour, is necessary; -- for cultivation begins by throwing into the earth a quantity of human food, and it proceeds by expending food on horses and labourers, all which must have been previously stored up; it ends by the replacement, six months afterwards, of this expenditure by the reproduction of an equal quantity of food and

^{*} Staunton's Embassy to China, ii. p. 131.

in

somewhat more, which is termed profit. The capacity, therefore, of any nation to increase its production of food will mainly depend on its stock of moveable capital, and this, again, upon high wages of labour, enabling the operative to save part of his earnings. But wages cannot be high under a law of compulsory equal partition, which gives an artificial bounty to numerical increase. In the slave, serf, and metaver states of society this preponderance of population is checked by the power and interests of the proprietor; but in those of the ryot, and cottier of Ireland, this check operates feebly, or not at all, as Professor Jones has shown.* It is insecurity of possession which in Asia decides the retrocession of population. With a fair degree of security calisvation may be extended, as has lately been the case in India and in Ireland, but the condition of the ryot and cottier is not raised thereby, nor is the culture of the soil improved. Cholera or typhus may thin the population and raise wages for a time, but its numbers are speedily reproduced.

Another effect of this system has been overlooked—it is its tendency to produce community of property in families. Both in China and India subdivision has been carried so far that heirs find it inconvenient or impossible to partition the succession any farther; the eldest son acts as head manager or trustee, and in this way common proprietorship goes on, often for several generations, until disputes arise, terminating in one of those hundred thousand suits which fill the files of Indian courts of justice. It is owing to this community of goods that in China, Sir G. Staunton informs us, three families frequently lodge in the same house, one room of which serves for a common eating apartment, and that there are so very few households, compared to the population.

In Asia none are allowed to gratify the natural desire, so dominant in the European capitalist, of founding a family, whose chief, by possessing a landed property under the law of primogeniture, should be one of a permanent body of gentry. There can be no natural gradation of ranks between the throne and the cottage, no chateaux, no gentleman's mansion, no opulent tenantry—and all this is because Asiatics are not permitted to dispose of their own property as they please. It would be in contradiction to what has ever proved true in other parts of the world were Asia, with such laws of property, progressive in wealth and civilization.

This village system, which not only pervades Asia, but has been distinctly recognised in many parts of Furope,—even in Italy,

^{*} Essay on the Distribution of Wealth, by Rev. Richard Jones, book i. c. 5. This able and original thinker appears to us to attribute more than its due influence to political government, which, in Asia, is the natural result of the social system of the people.

in the earliest Roman times,—was probably the remedy adopted in a rude state of society against insecurity from neighbours and wild animals. Exactly in proportion as civilization proceeds we find that man has regained his natural rights over the produce of his labour. His powers over it enlarge until he can do with it what he chooses, provided he neither injures individuals nor society. This is social freedom—a thing incomparably more valuable than political liberty, which last is founded, not on right, but on expediency and convention, for no one can have a natural right to govern other

people.

By these means the career of Asiatic advancement was arrested some thousand years ago. It is an idle thing to seek for its actual depression in over-taxation, or tribute, or fiscal or political causes, which at best explain depression in one part, not in another, and are practically all delusive, by withdrawing attention from the true solution of the whole appearances. Nothing like proof has yet been adduced that India was ever more prosperous than it now is. The notion of a Hindoo empire, ruled by the mild and paternal sway of one native sovereign, is evidently a fiction. According to Arrian, Megasthenes found 122 independent states in India. There is no more evidence of this Hindoo empire than of the existence of Prester John, or of the voyages of Sindbad.

To the arrestation of productive industry it is not indispensable that there should be what is commonly understood by community of goods, but only that the labourer should be obliged to share with another the produce of his exertions. The slave, the serf, the metayer, are nowhere industrious; and in the case of tithes we know how much production is increased by individualizing the interests of the parties, so that if the farmer lays out more

capital, as his is the venture, so his shall be the gain.

When additional production has ceased, population (which has laws of its own quite independent of those of property) proceeds on its course. Food remaining as before, and the consumers of it annually increasing, the portion of each individual is reduced until it comes to the minimum sufficient for existence, and such is the Bengal ryots' condition. Then follows that social conformation which we have endeavoured to sketch in outline; and once reduced to such a state, society has no intrinsic powers of regaining the path of prosperity and progression. There is no length of time it may not continue stationary if left to its own energies.

The principles we have endeavoured to establish respecting the arrestation of nations would receive many confirmations from an inquiry into the transition process, by which they pass into the progressive state; but this we cannot go into. Hereafter we hope

to give a sketch of its laws-its phenomena-and the important suggestions thence deducible, in regard to the line of conduct, on the part of Great Britain, the best suited to the interests of India, and for conducting it unstained by anarchy and crime through the perilous crisis which awaits it.

Here we should have ended—but there is yet a particular topic of great interest to India, on which we wish to make some observations, because we deem its agitation to be at the present moment especially ill-timed, injudicious, and calculated to misdirect public attention. We allude to a revival of the plan of extending the perpetual settlement to the Upper Provinces of Bengal, comprising a population of about twenty-three millions

-nearly equal to that of our British Islands.

The general reader may require to have an outline of this perpetual settlement laid before him, but we hope to avoid entering into the intricate controversies to which this vexata quastio has given birth. In 1793 Lord Cornwallis promulgated, by proclamation, his definitive arrangement of the land revenue in Bengal, the basis of which was a relinquishment by government of the power of augmenting that revenue in future; the zumeendar was invested with the property of the soil, but the cultivating ryots were guaranteed in their possessions so long as they paid their then rents to the zumeendar. The difference between the amount paid by the zumeendar to government, and that received by him from the ryot, was supposed to be one-third. The waste lands (one third of the province) were given as a douceur to the zumeen-They had till then been fiscal officers, removdars at no rent. able, and though the son generally succeeded, there was no equal division of the office as in succession to property. Lord Cornwallis made them liable to the law of equal division, and he took from them the power of enforcing payment from the ryot by summary process and ejectment. There were no pains taken to fix the zumeendar's claims on the ryot, and these proved to be vague and litigable beyond all previous conception. But his lordship had made up his mind.—' I must declare that I am clearly of opinion that this government will never be better qualified, at any given period whatever, to make an equitable settlement of the land revenue;' (Minute, 3rd February, 1790;) and he affirmed that if the measure were postponed, in order to obtain more information, 'the commencement of the happiness of the people, and the prosperity of the country, would be delayed for ever.' His lordship was not of Fielding's opinion, who entitles one chapter of Tom Jones, 'An Essay to prove that an Author will write the better for having some knowledge of the subject on which he writes.' The result of the experiment corresponded with the incapacity

incapacity and self-sufficiency displayed in its contrivance. zumeendars, unable to enforce payment from the ryots, were ruined, and their zumeendaries sold by auction in great numbers. Some were fraudulently brought to sale, and repurchased, in order to annul the ryot leases, which by another blunder were not good against purchasers. In 1799 the zumeendars were reinvested with the power of ejectment, and then came the ryots' turn. They could only oppose to this power the slow remedy of a suit-at-law against a person armed with wealth and authority. Fictitious claims were preferred against them-ejectment followed, and innumerable families of those poor people were deprived of their little properties, and ruined. The zumeendars in the end obtained higher tents by getting rid of the ryot rights of property, and they have profited by the great increase of cultivation and its extension to the waste lands. But the operation of the law of equal division is gradually reducing them to poverty, and threatens, ere long, to involve the system in new difficulties.

The lower province (Bengal, Behar, &c.) has a population of 36,000,000, and pays about 3,000,000l. sterling under the permanent settlement. When acquired by the company in 1765, it Mr. Colebrooke, more than twenty years ago, paid 4.620.000*l*. states the cultivated and assessed land in Bengal and Behar at 95,000,000 of beegahs, (of one-third of an English acre,) the assessment at 2,500,000/., or 15d. per English acre. There are in the whole lower province 162,000 square miles, or above 100,000,000 of acres, and if we assume 40,000,000 only as being now cultivated (the rest being waste or exempt from taxation)—at the low rate of 3s. per acre—the zumeendars draw 6,000,000l. sterling from the ryots, of which they pay one-half to the company. Bengal, styled in the Imperial Firmaun the Paradise of the Earth, being so low taxed, the other provinces have to contribute disproportionately. In the Deccan Colonel Sykes found the assessment averaged 2s. 9d. per English acre. Notwithstanding the inferiority in soil and population of the upper or western provinces, which are not under the permanent settlement, they pay as much land-tax as the lower, and have been increasing in prosperity and cultivation much more rapidly (until the famine of 1837) than Bengal.

After the masterly exposure by Mr. Rickards of the misery inflicted by the permanent settlement on the ryots of Bengal, we little expected to hear of its reproduction; but there are, as Dugaid Stewart observes, curtain notions which come round at stated intervals like the times of a barrel organ, and it would seem that it is come to the permanent settlements turn. A new set of variations have been compased, and have been representedly released in Leadenhall-street. Of these alterations we only know one—

namely,

namely, that the waste lands are to be reserved, which must disappoint the rajahs of the western provinces, and make them unwilling to accept the measure. That the proposers of the plan are persons of capacity and the best intentions, and that many of its supporters are so, we in nowise doubt. But this is not a question of capacity or intention. It concerns many millions of our species, and no effort ought to be untried to avoid acting in ignorance when knowledge is attainable. If the ryot is to be protected, his lease should be as precise as is possible; his rent and tenure ascertained for every field, and an alternative given him of paying a fixed sum of money. When an English proprietor's estate is out of lease, he gets a plan and valuation made of his farms. There is scarcely a European state that has not found it necessary to have a trigonometrical survey, accompanied by minute statistical reports, in order to avoid injustice in levying their territorial imposts. The company has prosecuted, since 1759, such a survey of the South of India under Colonels Lambton and Everest, which Major Jervis tells us, on General Salmon's authority, has cost 1,400,0001.; adding, that it embraces a total amplitude of 23°, and, with a topographical survey connected with it, might be finished in seven years, comprehending the Company's entire territories. Can it be imagined by any body of competent persons that a revenue assessment would not be better executed with those aids than without them?

When science and deliberation have done all that can be done. we expect nothing beyond a very imperfect attainment of the object in view. Every one knows how difficult it is to realise a regular income from a numerous poor tenantry, as in Ireland, and that when middlemen are employed, rack-renting is the consequence. In India the company has at least seven millions of ryot tenants, for the most part in great poverty: it is, therefore, vain to pretend that any system can be devised by which the revenue is to be raised without giving occasion to oppression by the numerous agents employed in collection. Were the ryots under landlords, the same evil would present itself: it is inseparable from the vicious system of Hindoo society, by which the peasant is crushed and enslaved. Even in Europe it is deemed necessary to levy taxes by summary process, and in India this power must be delegated to the farmers of the revenue, or (in the ryotwar system) to the subordinate agents of government. So completely does this place the ryot at the disposal of those agents, that he rarely attempts resistance. Twenty years ago an inquiry took place at Madras into the enormous peculations of Cass Chitty, continued during several years, and the report (believed to have been drawn up by Sir T. Munro) states, that

out of 30,000 ryots who must have submitted to this man's exactions, not above twenty complained of them. Such the value of the legal remedies provided for the ryot, and such the efficacy of the safeguards devised in Leadenhall-street, and represented

as adequate to their object.

Rammohun Roy was of opinion that the perpetual settlement had operated advantageously for the revenue in comparison with the ryotwarry system; the whole revenue of Bengal having increased 100 per cent. between 1792 and 1827, whereas that of Madras had only increased 40 per cent.; but he has made no comparison between Bengal and the upper provinces, which have partaken of the same progression in wealth and numbers, although not 'permanently settled.' This fact is decisive of the impropriety of referring the rise in landed property in Bengal to the settlement, unless in so far as it was coupled with the throwing the waste lands into the market—a thing quite distinct and sepa-The Rajah says the arrangement was still more beneficial to the zumeendars, landed estates having risen to ten times their value in 1793, which he attributes solely to the cultivation of waste land and to exaction of higher rents from the assessed land. This last source of zumeendarry revenue is in contravention of the perpetual settlement. Lord Cornwallis, in his minute, 3rd Feb. 1790, says, 'Every abwah or tax imposed by the zumeendar, over and above that sum, is not only a breach of that agreement, but a direct violation of the laws of the country.' 'Whoever cultivates the land, the zumeendar can receive no more than the established rent.' 'The rents of an estate can only be raised by inducing the ryots to cultivate the more valuable articles of produce, and to clear the extensive tracts of waste land which are to be found in almost every sumeendarry in Bengal.' These are notequivocal expressions, nor is it a doubtful matter that the Eighth Regulation of 1793 (Art. 2, s. 60) was framed to give them practical effect.

Rammohun inclined to the opinion that the additional wealth of Bengal was owing to foreign commerce, but that it is confined to landlords and dealers in commodities. When we reflect, says he, on the extent of overwhelming poverty throughout the country—(townsand their vicinity excepted)—we cannot admit that increase of wealth in general has been the cause of the actual rise in the value of landed estates. To those who have ever made a tour of the provinces, either on public duty or from motives of curiosity, it is well known that, within a circle of one hundred miles in any part of the country, there are to be found very faw, if any (besides proprietors of land), that have the least pretensions to wealth, or independence, or even the common comforts of life. It is not, then surprising that the Rajah denied the claim

of the settlement to having benefited the ryot population, or, in other

words, the people of India.

The onward movement in the Gangetic empire is manifestly due to foreign intercourse—just as the still greater rate of increase in the cottier population, and in the rental and cultivation of Ireland, has its source in the augmented demands of Britain for Irish produce—the ryot can pay rent for waste land, because a new demand has appeared for his exportable commodities, which are purchased for the foreigner, or to supply the increased consumption of the commercial towns: were this extraneous demand withdrawn, he could pay rent no longer, or only a lesser one; so with Ireland, were the abolition of the Corn Laws followed by the substitution of a continental supply of grain to England in place of the Irish one, the cottier's means of paying his rent would cease, or be greatly diminished.

Bengal, like Ireland, exports grain, notwithstanding the great wretchedness of its cultivators; but, among the benefits of the perpetual settlement, we do not hear of greater comforts among the poor, or the conversion of mud cabins into stone dwellings.

That the Bengal ryot is rack-rented is certain, and to him it must seem a mockery to be told that he is benefited by the perpetual settlement: the zumeendar's claims on him have no other limit than his capacity to pay. After forty years have expired, the pledge to limit the ryots' rent is unredeemed, and instead of talking of redeeming it, we hear only of repeating the same pledge to the ryots of another province. It is surely a reasonable demand that the promise made in Bengal shall be fulfilled before any more promises are made. In all countries impolitic arrangements, when long endured, are somewhat mitigated by natural remedial processes; but most of all is this the case in stationary conditions of society, and from thence we may deduce an additional reason for exacting from the proposers of extensive mutation the most intimate knowledge of their subject. The British people are now immersed, as it were, in an atmosphere of exciting influences. Unknown to, and unperceived by ourselves, we are actuated by a restless activity, which seeks gratification in change for its own sake, and makes little account of obstacles opposed to its projects by the nature of man and by the general laws of the universe. Deeply will it be felt by the people of India for ages, should this appetite for innovation, unaccompanied by discretion and self-distrust, acquire the ascendancy in our Eastern legislation.

It remains only to add a few sentences respecting Mr. Rickards theory, that over-terstion is the radical evil of India. He had levelled the pretensions of the zumeendarry and ryotwarry

systems

systems with the ground,—in so far, his work is 'une réponse sans replique, -and yet this most acute and candid investigator has completely failed in constructing a theory qualified to explain the facts of his own selection. He has given a quotation from Volney, where it is stated that the miri, or assessment, of Syria was fixed by Selim I., that it was accompanied by a registration, was extremely moderate ('infiniment moderée'), and made perpetual. Volney proceeds to detail the extra cesses and exactions by which Selim's perpetual settlement was rendered a dead letter, and Mr. Rickards remarks on the parallelism betwixt the history of this ancient settlement and the Indian mode of procedure; but it never seems to have occurred to him that, merely to lower the government rent-so that it shall be 'infiniment moderée'-is to do nothing for the ryot, who has then to pay so much more to the pasha's agent, or some other middleman. If he had adverted to the actual condition of the lackerage, or rent-free lands of Bengal, which are of vast extent, and in fully as miserable a state as those assessed, he must, one would imagine, have seen that, whatever be the cause of the depressed condition of the Indian peasantry, it certainly cannot be explained by over-taxation; but when once a ruling idea has remained for some time in quiet possession of the brain, the stationary condition is very apt to ensue, and it maintains its ground against the strongest assaults. Colonel Galloway (p. 124), on the authority of the Ayeen Ackburee, states that Akbar's revenue from all Hindoostan was 116,000,000l. sterling, although he had made very great remissions of taxes, and among them the jizeeah, or capitation on non-Moslems, which infidels were compelled to pay in a humble and abject posture.' and which produced 10,000,000l. sterling, according to the Colonel's calculation. That Akbar ever realised anything like this revenue we cannot credit. According to Mr. Fraser, in his History of Nadir Shah, the Mogul drew from all India 37,700,000l at the beginning of last century. As the Company's territories comprehend two-thirds of the Mogul empire, and their revenue is 22,000,000%, or 23,000,000l., it is abundantly clear that, to explain the depression of India by the exactions of the Company, is to take up a false position, and one which cannot be maintained.

Sooner or later, we shall arrive at the conclusion, that the evils of India, like these of Ireland, are social evils, and to be dealt with as such. The art of Irish agitation consists in representing all the ills of Ireland as political grievances. The delusion of many persons versant in Indian affairs is to consider the evils of India as fiscal evils—they seek for the living among the dead.

ART. V.—Life of Thomas Telford, Civil Engineer, written by Himself; containing a Descriptive Narrative of his Professional Labours; with a folio Atlas of Copper Plates. Edited by John Rickman, one of his Executors; with a Preface, Supplement, Annotations, and Index. 4to. London. 1838.

THIS very valuable and instructive work, which may be con-

sidered as unique in its kind,

originated very naturally when Mr. Telford began to withdraw himself from undertaking new professional engagements, and, from a growing infirmity of deafness, felt himself uncomfortable in any mixed company. In this predicament, it was obvious to suggest to him, that, in his intended transition from activity to leisure, he might yet do good service to the public, without too much fatigue to himself, if by degrees he renewed acquaintance with all his accumulated papers, making such a selection from them as, aided by his own recollections, might display to the public all the great works executed under his superintendence, and all the improvements introduced by him during the third part of a century of extensive practice in his profession.

'Mr. Telford was advised to indite his work in some degree biogragraphically, writing in the first person, as more agreeable to the reader, easier to himself, and not requiring classification of subjects; often a fruitless labour, in which no man can precisely satisfy himself, and which may be advantageously supplied for the convenience of the reader by a good index to any volume, in whatever manner the materials may

be arranged for publication.'-Preface, pp. v. vi.

'The dimensions of the Atlas,' says the editor, 'will be deemed by many too large for convenience; but Mr. Telford was always favourable to a large scale, as capable of distinct admeasurement in all its parts, and leaving no room for doubt or expensive recourse to the object itself of which the exact dimensions may be hereafter required.' Profit from publication was not in Mr. Telford's contemplation; he anticipated a very different result—and herein his executors have gone as far as was deemed justifiable in fulfilling the known intentions and expectation of the deceased.

Thomas Telford was born in the parish of Westerkirk, in the county of Dumfries, August 9, 1757. His father, who was a shepherd in the pastoral district which divides the counties of Dumfries and Roxburgh, died before the child was four months old. His mother's name was Janet Jackson: she lived till the year 1794, enjoying always, as she well deserved, the dutiful and affectionate regards with which this, her only son, testified his sense of the care which she had bestowed upon his infancy and growing years. He is said to have written all his letters to her in printed characters, that she might read them herself without

assistance. In those days the schoolmaster was not abroad, but, what is much better, in Scotland he was at home. Burns tells us that his father's 'dearest wish and prayer was to have it in his power to keep his children under his own eye till they could discern between good and evil.' 'There being no school near us,' Gilbert Burns says, 'and our little services being useful on the farm, my father undertook to teach us arithmetic in the winter evenings by candle-light, and in this way my two elder sisters got all the education they received.' The school-house at which Hogg obtained the little that fell to him was almost at his parent's door. Young Telford received the rudiments of education at the Westerkirk parish-school, and in the summer season assisted his uncle as a shepherd-boy. In that occupation bodily labour is not required, and, being furnished with a few books by his village friends, he had time for applying his acquired power of reading to very good purpose; indeed it became a habit which always recurred when he was not too closely occupied with his profession. So sensible was he of the benefit which he had derived from these poor opportunities, that he left in his will a thousand pounds to the minister of Westerkirk, in trust for the parish library, the interest to be annually expended in the purchase of books, and a like sum for the like purpose in trust to the minister of Lang-'It might have excited a smile,' says the Editor, 'in many of his friends, and probably Telford himself thought so, as he never hinted at the fact, that the earliest distinction he acquired in life was as a poet.' A poem entitled Eskdale, which he reprinted at Shrewsbury when about thirty years of age, is very properly placed in the Appendix to this work. Many poems which evinced less observation, less feeling, and were in all respects of less promise, have obtained university prizes. His sense of local attachment was very strong.

I ever recollect with pride and pleasure my native parish of Westerkirk, where I was born, on the banks of the Esk, in the year 1757, and where also were born that eminent brotherhood of the Malcolm family, four of whom have risen to high rank, and the honour of knighthood, in the service of their country; of whom two have been made Grand Crosses, and one a Knight Commander of the Order of the Bath. I was for some years a school-fellow of the elder brothers of that distinguished family. Colonel Pasley has since emerged from the same neighbourhood: it was left for him first to demonstrate the felly of squandering the regulation of the English army in desultory expeditions. The failures at the Helder, at Quiberon, at Ferrol, even at Walcherse, had occurred in vain, when Pasley employed his classical pen in convincing the public of the wisdom of emabling the Great Captain to fight the French in successive campaigns; supplies of men and of money were no longer withter by imprintent parismony, and the Peninsular

War terminated in the southern provinces of France. Nor enght I to omit that Colonel Pasley has applied the test of experiment to the pressure of earth, and other materials, and, by thus rectifying the unfounded theories heretofore prevalent, has rendered essential service to the civil as well as the military engineer. —pp. 14, 15.

The early part of Telford's life was spent in employment as a mason, chiefly in his native Eskdale, a pastoral district, and therefore thinly peopled, where masonry operations mostly consisted in building farm-houses, with the necessary appendages, varied only as the farm might be pastoral or arable. The greater part of the country is the property of the Buccleugh family, and within Telford's memory 'the good Duke Henry, the kind father of his tenantry and the benefactor of the district, caused it to be intersected by roads, and assisted in the improvement of the farmhouses upon his extensive estates. Most of those houses had till then consisted of one story of mud walls, or rubble-stones bedded in clay, and thatched with straw, rushes, or heather, the floors being of earth, and the fire in the middle, having a plastered erect chimney for the escape of the smoke, and, instead of windows, small openings in the thick mud walls admitted a scanty light.' Such a house was that in the ruins of which Burns was in some danger of being buried soon after his birth. Under the good Duke Henry's management these mud-hovels disappeared, and were replaced by comfortable dwelling-houses with convenient offices, the walls of stone and lime-mortar, slated roofs, masonry chimneys, and boarded floors.' Encouragement was afforded by paying the prime cost of the timber, slates, and lime, the tenant performing the carriage, and paying for the workmanship; and, such expenses being considered at the end of the lease, he was thus enabled to effect desirable improvements, without employing too much of his own capital. 'The duke's surveyor furnished the plan, and the building was erected under his inspection. Most of the materials were readily procured, the lower parts of Eskdale abounding with sandstone, limestone, and coal; and, though in the upper parts of the country argillaceous schistus (not a very durable material) predominated, yet, being conveniently situated and easily quarried, it is generally employed for the bulk of the fabric, with sandstone dressings for the doors, windows, tablings, and skews of the roof.

The parish-churches in the district are plain and simple, and the mannes of the ministers differ little from the best kind of farm-houses:—

In all these convenience and usefulness only are studied, yet peculiar advantages are thus afforded to the young practitioner; for, as there is not sufficient employment to produce a division of labour in building,

he is under the necessity of making himself acquainted with every detail in procuring, preparing, and employing every kind of material, whether it be the produce of the forest, the quarry, or the forge; and this necessity, although unfavourable to the dexterity of the individual workman, who earns his livelihood by expertness in one operation, is of singular advantage to the future architect or engineer, whose professional excellence must rest on the adaptation of materials and a confirmed habit of discrimination and judicious superintendence. My readers may not dissent from these observations; but few of them, unless practical men, will feel their full force. Youths of respectability and competent education, who contemplate Civil Engineering as a profession, are seldom aware how far they ought to descend in order to found the basis of future elevation. Not only are the natural senses of seeing and feeling requisite in the examination of materials, but also the practised eye, and the hand which has experience of the kind and qualities of stone, of lime, of iron, of timber, and even of earth, and of the effects of human ingenuity in applying and combining all these substances,—is necessary for arriving at mastery in the profession: for how can a man give judicious directions unless he possesses personal knowledge of the details requisite to effect his ultimate purpose in the best and cheapest manner? It has happened to me more than once, when taking opportunities of being useful to a young man of merit, that I have experienced opposition in taking him from his books and drawings, and placing a mallet, chisel, or trowel in his hand, till, rendered confident by the solid knowledge which experience only can bestow, he was qualified to insist on the due performance of workmanship, and to judge of merit in the lower as well as the higher departments of a profession in which up kind or degree of practical knowledge is superfluous. For this reason I ever congratulate myself upon the circumstances which compelled me to begin by working with my own hands, and thus to acquire early experience of the habits and feelings of workmen; it being equally important to the civil engineer, as to naval or military commanders, to have passed through all the grades of their profession.'-pp. 2, 3.

At the age of twenty-three Telford considered himself to be master of his art, as it was then practised in Dumfriesshire, and, having thus completed that practical education by which he afterwards profited so greatly, he had an opportunity of visiting Edinburgh. This was in 1789, soon after those improvements had commenced there, which have since been extended in every direction, till the Scotch metropolis has become one of the most splendid cities in Europe; as it is in other respects one of the most striking. This visit, he says, opened to him a new and extensive field for observation, where architecture is appropriated to the purposes of magnificence as well as utility. Even in his most ambitious moods Telford could not as yet have dreamed of such distinction as it was his fortune to attain; but it is evident that he had conceived a well-founded hope of reling himself to a higher

station

station in society by his professional skill. With this view he acquired a general knowledge of drawing, and particularly of its application to architecture, the art of delineating architecture upon paper, he says, having long been practised in the northern metropolis. He studied also all that was to be seen there connected with the profession, for the higher branches of which he was now diligently preparing himself.

'I found,' he says, 'practical illustrations of various styles of architecture in the rude features of the ancient Pictish castle, and in the lofty, tower-like dwellings, crowded along a narrow ridge under the protection of the castle; slight attempts at Roman architecture by Inigo Jones, in Heriot's Hospital; and that style more distinctly developed by Sir W. Bruce, in rebuilding Holyrood Palace after the restoration of Charles II. In the ruins of its once magnificent chapel I found varieties of Gothic architecture, from the plain Norman circular intersecting arches to the highly pointed style; for, although founded in 1128, yet the western entrance, and the other parts, denote the style prevalent in the fourteenth century; that is to say, on the outside flying buttresses, with canopied niches and highly-pointed arches upon clustered columns in the interior, thus exhibiting successive improvements.'—p. 16.

At this time too he made a diligent study of Roslyn and of Melrose; and in the year 1782, after having, as he modestly says, 'acquired the rudiments of his profession,' he considered that his native country afforded few opportunities of exercising it to any extent, and therefore judged it advisable, with many of his countrymen, to proceed southward, where industry might find more employment, and be better rewarded. With these views he made his way direct to London, and was fortunate in getting employed at the quadrangle of Somerset-place Buildings, where he acquired much practical information both in the useful and ornamental branches of architecture. Two years' residence in London gave him opportunities of examining the great public buildings there, and he had the advantage of becoming known to the two most distinguished architects of that day, Sir William Chambers and Mr. Robert Adam. The former he describes as haughty and reserved, the latter as affable and communicative; and a similar distinction of character, he says, pervaded their works, Sir William's being stiff and formal, those of Mr. Adam playful and gay; and, though he derived no direct advantage from either, his interviews with both 'convinced him that his safest plan was to endeavour to advance, if by slower degrees, yet by independent conduct.'

The next step in Telford's professional career was the superintendence of a house which was ordered to be built in Portsmouth dock-yard for the resident commissioners, and, being of YOL LEHIT NO. CEXVI. 2 E considerable

considerable magnitude, in contemplation of future visits of the king, involved some degree of responsibility. The house was designed by Samuel Wyat, one of a numerous family of architects. He built it by contract, and the superintendence afforded Telford experience in house-building of a higher class and on a greater scale than he had previously been intrusted with. During three years that he attended the building of the house, and of a new chapel for the dock-yard, he had opportunities of observing the various operations in the foundation and construction of graving docks, wharf-walls, and similar works, which afterwards became his chief occupation. The dock-yard works, under his superintendence, having been completed in 1787, Sir William Pulteney, who was originally a border Johnstone of the family of Westerhall, in Telford's native parish, invited him into Shropshire to superintend some alterations in Shrewsbury castle. Sir William at that time represented the town of Shrewsbury in parliament, and wished to fit up the castle as a temporary residence. It was built by Roger de Montgomery, a kinsman and favourite of the Conqueror, on the site of a rude fortress, the work either of the Britons or Saxons, it is uncertain which. He is said to have demolished some fifty houses to make room for it, with as little regard for the inhabitants as William himself had shown in making the New Forest. William created Roger Earl of Shrewsbury, after defeating Edric the Forester and the Welch who were besieging that city, as it was then styled, and he bestowed upon him almost the whole of Shropshire, besides more than an hundred and fifty manors and lordships in other parts of the kingdom. 'Rogerius. Dei gratiâ, Scrobesburiensis Comes,' the Earl styles himself in one of his deeds, Dei gratia meaning here by favour of the king and right of the sword. The castle fell to the crown when Robert de Belesme was declared a traitor for maintaining the claims of Robert of Normandy against Henry I. falling to decay when Queen Elizabeth leased it to Richard Onslow for a mark yearly. During the great rebellion it was repaired and garrisoned for the king, and, when taken by the parliamentary forces in 1645, it was exempted from the general demolition of royal fortresses. After the Restoration Charles II. bestowed it upon Lord Newport, from whom it devolved on Pulteney Earl of Bath, and through marriage with the heiress of that family became the property of Sir William Pulteney. He required no more than an occasional residence, and the remains, consisting only of the keep, were just large enough to make it a desirable one for a small family.

While Mr. Telford resided in Shrewskury Castle, under the patronage of Sir William Pulteney, an accident happened in the town, which

ought to find a place in his biography. The collegiste and parochial church of St. Chad was founded by the kings of Mercia in the seventh century, upon the final conquest of Shrewsbury by the Saxons, and the edifice was burnt in the reign of Richard II. by the carelessness of a plumber, who did not (as is too usual) escape with impunity. He was terrified at seeing the church in flames, and in his flight, attempting to ford the Severn, was drowned. The church was rebuilt, and after four centuries, in the year 1788, one of the four pillars which supported the tower in the middle of the church was observed to crack in various places; these alarming appearances in the mother church of the town created general anxiety, and Sir William Pulteney sent Mr. Telford to inspect the state of the fabric. His report to the assembled Parish Vestry was, That in consequence of graves having been dug in the loose soil, close to the shallow foundation of the N.W. pillar of the tower, it had sunk so as to endanger the whole structure, and that the ruin of the church must speedily ensue, unless it were immediately secured by a thorough repair; and he recommended that the bells should be removed and the tower taken down forthwith, so as to permit the shattered pillar to be restored and secured, when relieved from the vast superincumbent weight. But the Parish Vestry which met in the church on this occasion exclaimed against such an expensive proposal, and some of them imputed interested motives to Sir W. Pulteney's Scottish architect; upon which Mr. Telford left them, saying, "That if they wished to discuss anything besides the alarming state of the church, they had better adjourn to some other place, where there was no danger of its falling on their heads." The Vestry then proceeded to direct a mason to cut away the injured part of the pillar, in order to underbuild it; and, on the second evening after commencing this infatuated attempt, the sexton was alarmed at the fall of lime-dust and mortar when he attempted to raise the great bell for a knell on the decease of a parishioner. the church immediately, and the next morning (9 July, 1788), while the workmen were waiting at his door for the church-key, the clock struck four, and the vibration produced by the motion of the chimebarrel brought down the tower, which overwhelmed the nave of the church, demolishing all the pillars on the north side of it, and shattering the rest. It was now perceived that the walls and pillars of the church, as is seen in many such ancient structures, consisted of a mere outside coating of freestone, the interior being filled with a mass of rubbish which crumbled into dust. Among this, and in the very heart of the pillars, were found stones rudely carved, which were evidently of Saxon sculpture, and had been ruins of the ancient church, thus applied in building the second church in the reign of Richard II. The present church was entirely rebuilt in the interval from 1788 to 1798, but in a manner which does no credit to the taste of the architect. The catalogue is lamentable of ancient churches which have fallen from want of attention, and especially from grave-digging near the walls and pillars. The middle tower of the abbey church of Selby fell in the year 1690, and destroyed half the church, as at Whitchurch (Salop), at Banbury in Oxfordshire, Chelmsford in Essex, and at Great Shefford in Cambridge-2 E 2 shire.

shire. The city of Hereford was deprived of its principal ornament by the fall of the west tower and magnificent west portal of the cathedral, which suddenly became a heap of ruins in the year 1781; and the workmanship was too expensive for modern imitation, although the west end of the cathedral has been decently restored by a good architect.'—pp. 26, 27.

It might well be said that the new church of St. Chad does no credit to the builder. He was ambitious of producing something new in architecture; and, novelty being his object, he certainly effected what he intended. The body of this church is a circle of an hundred feet in diameter, divided into two stories, the - lower having a range of square windows in a rustic basement. There are large arched windows in the higher story, with double Ionic pilasters between them, resting upon the basement, and supporting a cornice crowned with an open ballustrade. The portico is supported on four Doric columns. An octagonal belfry highly enriched with Ionic pilasters, pannels, &c., rests on a square basement of Rustic work, and above is a dome, supported by eight Corinthian pillars, and crowned with a gilt cross. A small segment of the circle is partitioned off as a recess for the communiontable, thus destroying the circular appearance of the interior, and, as if with the determination that nothing should be according to rule or reason, the communion-table is placed in the west. To crown all, the great number of windows renders the glare of light so intolerable, that it has been necessary to cover some of them with dark green cloth curtains. This preposterous structure, with its large round body and its small head, has been compared to an overgrown spider. Mr. Telford may have beheld the new church of St. Chad's with some advantage, inasmuch as he saw in it everything that ought to be avoided in church architecture.

During his residence at Shrewsbury, Mr. Telford had the pleasure of bringing to light some remains of antiquity, six or seven centuries older than the Norman castle. Five miles from Shrewsbury, on the eastern bank of the Severn, Wroxeter stands, on the site of the Roman town Uriconium. Llywarc-Hen, the British prince and bard, retreated to this place when he was driven from Cumberland by the Saxons. He speaks of it in his elegy on Cynddylan—

'Have not I gazed from the high-placed city of Wrecon, On the verdant vale of Frener,

With grief for the destruction of my social friends?

Here he is said to have remained till he attained the great age of a hundred and forty-nine, and, being again compelled to retire before the Saxons, and having outlived all his cons and all his friends,

friends, to have found his last retreat at a place near Bala, which is still called Paball Llywarc-Hen, the pavilion or tabernacle of Llyware the aged. Uriconium, which Phillips describes in his poem as destroyed by an earthquake, is the Wrecon of Llywarc; Wrekoncester the Saxons called it; that name was easily corrupted into Wroxeter, and as easily, by Leland, into Roxcester; he says that its destruction was, 'by all likelihood, the cause of the erecting of Shrewsbury, for Roxcester was a goodly walled town until it was destroyed by the Danes.' The author of the 'Additions to Shropshire,' in Gibson's Camden, says, 'the Saxon name Wrekenceaster, perhaps, may imply that it was wrecked and destroyed when they came, unless we say that this name is moulded out of the old Uriconium.' He had previously, with better judgment, observed, that it was more manifestly connected with that of the well-known hill, or mountain by courtesy, the Wreken, 'which gradually falls into a pleasant level, and yields an entertaining prospect of the plains about it.' The extent of the Roman town. says Mr. Telford, must have been nearly a mile across; its site is still distinguished by a blacker and richer soil of mould than the adjacent field. (It has been noted, also, for yielding the largest crops of the best barley.) The stone foundations of ancient buildings, at no great depth under the surface of the ground, are manifest in long-continued drought; so that, when the occupiers of the land need any stones for building, they mark the scorched parts, and after the harvest dig out what suits their purpose. Such a circumstance contributed to bring Mr. Telford into further notice soon after he had taken up his abode at Shrewsbury. A farmer at Wroxeter had occasion for stones to rebuild a smith's shop which had lately been burnt down, and, knowing by the dryness of the ground that there were ruins at no great depth beneath the surface, in a field near his house, he began to dig, and soon discovered a number of small pillars and a paved floor at the depth of about two feet. Upon this the excavation was suspended until Sir William Pultency gave permission to proceed. It was then continued under Mr. Telford's directions; he caused the place to be cleared carefully to a considerable extent. Coins both of the upper and lower empire were found; bones of animals, some of which had been burnt; fragments of earthen vessels, of various sizes, shapes, and manufactures, some of them black, resembling Mr. Wedgewood's imitations of the Etruscan vases; pieces of glass also were found in various places, and the whole ground was full of charred substances on different strata, with layers of earth between, seeming to indicate that the place had suffered more than one compagnation. What was of more importance, a set of Roman baths, as they were supposed to be, was brought :. .

brought to light, of rude construction, but sufficiently perfect in regard to the several requisite apartments. Mr. Telford made a correct plan and sundry sections of these; and the Rev. Francis Leighton, of Shrewsbury, wrote a description, which was published, with plates of the plan and sections, in the ninth volume of the Archæologia, and now forms the first article of the appendix to this work.

' But these documents,' says the editor, 'afford little reason for designating the Roman remains at Wroxeter as baths. They are in reality hypocaust apartments [warmed by fire under the floor], in a tolerably good dwelling-house. The Romans having no chimneys (an invention not earlier than the middle of the fourteenth century), they could not defend themselves against cold, otherwise than by some contrivance which permitted smoke to escape, without entering the inhabited apartments. Their floors, therefore, were somewhat complex: on a stronglypaved foundation-floor were placed many short pillars, round if of stone, square if of piled bricks. [Roman bricks-lateres-were in a flat form like our paving tiles.] Upon these pillars large paving tiles, adapted to the spaces between them, were so laid as to form a complete floor, upon which was next laid lime and mortar rubbish frudus novum, aut retus] about a foot deep; and on the surface of that appears the visible floor of the room, adorned in the best apartments with patterns and figures of tesselated work [tesseræ, dimin. tesselæ, tesserulæ] of more delicacy, in proportion as their component particles were of small Such hypocaust apartments could only be made on a ground-floor, so that there was no upper floor, except in crowded towns; and a tolerable country residence [villa] occupied, often enclosed, a great spot of ground. As to baths, no family of rank, or even competence, could fail to have one in a decent country residence; the use of woollen next the skin rendering frequent ablution necessary; and the remains of public baths in the Roman capital prove that nothing was so sure a passport to popularity as the enormously extensive baths in ancient Rome, built by the rivalry of successive emperors.

'The Roman villa at Bignor, in Sussex, whether the residence of a mediatised British Regulus or of a Roman prefect, has a bath apartment, with all its appendages, in good preservation. The only bath in these Wroxeter remains is the small warm bath apartment (marked B.), in which appears the stone bench, on which bathers used to sit as long as was necessary or agreeable.

The dimensions of the public Roman baths discovered at Bath, in Somersetshire, will serve to negative the question as to any Wroxeter supposed baths. At Bath the central bath was 90 feet by 68, flanked on each side by two baths, each 40 feet by 34; moreover, four small semicircular baths and four vapour-baths, each 36 feet by 20; add to these 24 small apartments for dressing and other purposes, and the accommodations at the hot springs in ancient Bath [aquae solis] will not be deemed contemptible. —p. 24.

While the repairs at Shrewsbury castle were in progress the

county magistrates determined to build a new gaol, and, as the site was adjacent to the castle, they engaged Mr. Telford to superintend the execution of the work. Howard had at that time acquired a sort of general control over gaols and hospitals; and, as county gaols at Oxford and Gloucester had already been built upon his principle, the Salop magistrates procured a plan in conformity to them, from Mr. Haycock, a Shrewsbury builder. fore the building was begun, Howard, in the course of his visitations, came to Shrewsbury, and, upon examining the plan, directed Mr. Telford to inform the magistrates, that in his opinion the interior courts were too small and not sufficiently ventilated, and that the boundary-wall ought to be at a greater distance from the buildings; he also noticed sundry inferior matters as to the chapel and other points. Upon Mr. Telford's making this statement to the magistrates, they directed him to alter the plans so as to make all the alterations which Howard had suggested; such was the authority which that remarkable man had obtained by his virtues, and such the disposition of the magistrates to promote every object which seemed to be for the general good.

There was once a danger of Telford's forfeiting the patronage of Pulteney, for having transmitted some of the political trash of the day under his frank. Sir William, who thoroughly appreciated his moral character, as well as his professional talents, knew how to account for an error of that kind, and pardoned him after proper animadversion. Upon noticing this circumstance in Mr. Telford's life, and observing that he had been tinctured in his youth with the then fashionable doctrine of democracy, the Editor says that the source of an error then almost general among a certain class of educated men, till it was eradicated by the horrors of the guillotine, is not unworthy of investigation. Hobbes, who hated the universities, and called them the core of rebellion, says that, in his time, 'an exceeding great number of men of the better sort had been so educated, that in their youth having read the books written by famous men of the ancient Grecian and Roman commonwealths, concerning their polity and great actions, in which books the popular government was extolled by the glorious name of liberty, and monarchy disgraced by the name of tyranny, they became thereby in love with their forms of government.' Upon this subject, Mr. Rickman has the following judicious remarks, showing, at the same time, how the effect which the highest education caused in Hobbes's days was produced in Mr. Telford by the very limited course of his reading in early life, aided by his professional studies.

*Custom, and perhaps good taste, has ordained that education shall mainly consist in acquiring a knowledge of the learned languages, and studying

studying the classic authors of antiquity, who from their position uni-

formly favour republican principles as opposed to monarchy.

'The Greeks despised and abjured the servile ceremonial of the Persian court, preferring to it the incessant turbulence of their own democracies; and the Romans held in a kind of superstitious abhorrence the title of King, even after they had bowed their necks with complacency to despotic power, under the military title of Emperor. These popular fallacies of antiquity had not been detected and exposed, while they seemed to produce no bad effect, and the surface of ancient history had not then been penetrated by inquirers, who investigated the state of human society concealed under it. When ancient republics became sufficiently established to ensure the safe custody of the captive by walls and fetters, slavery came into use instead of indiscriminate slaughter of the vanquished enemy; and slaves, predial or domestic, soon constituted the majority of mankind. Thus the high-spirited patriots of antiquity, whom we assume as models of noble conduct, were all slave-holders, nationally or individually, and their patriotism, when closely examined, is found to be little else than an effort to obtain similar command over their equals by violence or treachery. So incessant were those attempts, that it is incidentally said, in the time of Alexander the Great, after he had humbled and pacified the Greek republics, that he restored to their homes 10,000 political exiles; many of whom, no doubt, had been whetting the dagger by which they hoped to be restored to their native cities, supported by domestic faction or foreign aid. Such were the strenuous patriots of classic Greece, such the hideous state of society infested by their crucky and violence. Yet, such was the mighty influence of education, that at the commencement of the French Revolution resistance against any settled government was deemed laudable, because, forsooth, government did not form an exception to all other human arrangements, by having attained to absolute perfection; and the experiment of bestowing power without responsibility (the essence of all democracies), aggravated by its limited tenure, was tried in civilised France—with a result which suffered by comparison with the atrocity of ancient prescriptions, and dispelled the illusion of the ardent spirits of the age.

'Till these scenes had passed before his eyes, Telford was more than usually liable to classic influence, from the imperfect range of his reading, which seems to have been much confined to Plutarch and Rollin: the first tainted with the besetting sin of biographers, in favourable display of the motives and actions of each successive hero-even to self-contradiction, when a rival is afterwards to be introduced; Rollin, an agreeable historian, doubly recommended to the favourable attention of Telford. by also treating of the arts and sciences of antiquity; in which dissertations our then aspirant in architecture first beheld (in Rollin's plates) the graceful forms of Grecian temples, and read of the surprising excellence of their sculptofs. And how could be permit himself to believe that the countrymen of Pericles and of Phidias were not equally perfect in their political institutions? But, after the horrors of the French Revolution, Telford silently abandoned politics to the care of those active citizens ئے ہے؛

citizens who spend their time in discussing what they rarely understand; and during the remainder of his life he never conversed on political topics, uniformly endeavouring to change the subject of any conversation which had that tendency. In this kind of silent evasion from former error, we know, and some of us, perhaps, feel, that he was far from being singular.'—pp. 281—283.

Telford now became regularly employed as the surveyor of an extensive county, which is intersected by one of the most considerable rivers in the kingdom, with sundry inferior streams falling into it; the bridges therefore required for the intercourse of a populous vicinity are numerous, and their maintenance requires a considerable levy of county-rates. The greater number of bridges. being over the secondary streams, are of moderate dimensions; but the rebuilding of a Severn bridge is an important and expensive undertaking. And such a work was the first of its kind for which, as county surveyor, he was required to furnish a plan, and afterwards to superintend the execution. It was at Montford, about four miles west of Shrewsbury, on the road to North At this place the river channel is deep and narrow, and its bed and eastern bank are alluvial carth. bridge consists of three elliptical arches, one of fifty-eight feet, and two of fifty-five feet span each, the breadth twenty feet; and, the river being subject to high floods, considerable difficulty was experienced in the foundations. But coffer-dams* being employed, the structure was rendered sufficiently secure. When Telford drew up his narrative, it had been completed more than forty years, and remained quite perfect.

The next of his Severn bridges was at Buildwas, about ten miles below Shrewsbury. The old bridge there, being apparently of the same age as the ruins of the adjacent abbey, which is of Norman architecture, he supposes to have been built by Roger de Montgomery or his immediate successor. It consisted of narrow arches, which were a great obstruction to the navigation; and it was destroyed by an uncommonly high flood in the year 1795. The Severn bridges were peculiarly liable to this danger; for, while the low lands at the foot of the Welsh mountains remained unenclosed, the floods speedily covered the flat ground, not deeply, but to a great extent of surface, and drained gradually off; but after these lands were embanked, and the floods were thus confined to

A coffer-dam consists of two rows of piles, each row boarded strongly inside, and thereby resisting outward pressure when filled with earth, which, being well reamed and consolidated, is impenetrable by the surrounding water. In small or shallow rivers, the whole stream is diverted into a side channel during a dry season, and some instances may have occurred besides that of Westminster Bridge, where piers have been built on shore, and floated to their final destination,—a hazardous enterprise, as no accuracy in underpiling the platform is thus practicable.

the natural channel, they rose in it to a greater height than formerly, and passed off with greater velocity; thus the bridges were endangered, and the navigation injured, there being too much water at one season, and at another not enough. The destruction of Buildwas Bridge led Telford to consider the mode of bridgebuilding, which the Coalbrookdale iron-masters and the wellknown John Wilkinson had introduced about twenty years before. They and the architect, he observes, 'deserve great credit for introducing a new material, and for the manner in which they erected the great ribs, each of which (in a semicircular arch of 100 feet span) consists of two pieces only; but they had not disengaged their ideas from the usual masonry arch, the form of which in iron is not graceful; nor does it offer sufficient resistance against the pressure of earth behind the abutments, which has pushed them forward, and thus raised the iron arch in the middle.' The original design for the Coalbrookdale Bridge, which formed an era in bridge-building, was made by Mr. Thomas Farnolls Pritchard, an architect resident at Shrewsbury, and 'I consider it,' says Telford, ' only justice to the ingenious artist to record his merit on this occasion.' It is, indeed, pleasing to observe with what characteristic kindness he has on every occasion rendered justice to the merits of those who had taken any considerable part in the great works executed under his superintendence.

In forming the design for Buildwas Bridge, which was the second one of cast-iron, he made the arch 130 feet span; 'the roadway rested on a very flat arch (the segment of a very large circle), calculated to resist the abutments (if disposed to slide inwards as at Coalbrookdale), while the flat arch was itself sustained and strengthened by an outer arched rib on each side of the bridge springing lower than the former, and also rising higher, thus introducing more of the principle of timber-trussing than of As the roadway could not with propriety be raised to a great height, advantage was taken of the Schauffhausen principle. by making the outer ribs rise to the top of the railing, and connecting them with the lower ribs by means of dove-tailed kingposts. Each of the main ribs of the flat arch consists of three pieces, and at each junction they were secured by a grated plate which connects all the parallel ribs into one frame; the back of each abutment is in a wedge shape, so as to throw off laterally much of the pressure of the earth; and under the bridge is a towing-path on each side of the river.

Besides Montford and Buildwas Bridges, forty smaller ones were built under Telford's direction in the county of Salop. About this time also (1796) two of considerable magnitude were built under his direction; one over the Severn at Bewelley, where,

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all circumstances being favourable, there were no difficulties to be overcome—

'The other bridge was in Scotland, at Tongucland, near the town of Kirkcudbright, over the River Dee, where the tide rises unwards of 20 feet, the depth at low water being there 10 feet; the banks are high and rocky: it was here necessary to cross the river by one arch of 112 To support with centering an arch of this magnitude was an arduous task, the water at an ordinary spring-tide being 30 feet in depth, and moving with considerable velocity; the arch was, however, successfully turned, without any accident whatever. The rise of the arch being considerable, caused high wing walls and deep spandrills; wherefore the mass of wings was perforated, and the pressure reduced by narrow arched openings; in the spandrills (instead of filling them with earth) were built a number of longitudinal walls-in fact, interior spandrills—their ends abutting against the back of the archstones and the cross walls of each abutment; these longitudinal walls are connected and steadied by the insertion of tie-stones, and at a proper depth under the roadway the spaces between them are covered with flat stones, so as to form a platform for the road; and in these spaces are arched openings for occasional examination and repair (if ever it become necessary). I have ever since practised this mode, in order to lessen the weight incumbent upon large arches, and the pressure outward against high wing walls and spandrills; whereas formerly they were filled with soft spongy earth or clay, in consequence of which, at the bridge originally built over the North-Loch at Edinburgh (and also at other places), the side walls have been pressed outwards and actually The external elevation of Tongueland Bridge is turreted thrown down. and embattled. The total cost of the bridge's immediate approaches was 7,710/. The foundation-stone was laid 28th March, 1805; the bridge passable November, 1806. It is worthy of remark, that in the mouth of the Kirkcudbright River Dee spring-tides rise 25 feet; whereas, at other places round the neighbouring coast of Scotland, spring-tides only rise from 14 to 16 feet; the trumpet-like shape of the sea-entrance admitting so large a quantity of tide as cannot otherwise dispose of itself than by rushing up hill, as in the Firth of Forth, and more remarkably in the Bristol Channel.'-pp. 31, 32.

Telford's professional pursuits were to be now in a great measure changed. Canal navigation, which the Duke of Bridgewater introduced about the year 1760, had been hitherto but partially adopted in Shropshire; but the attention of speculators, and of those also whose chief object was to promote the general welfare of the country, began about the year 1790 to be as much directed toward canals as it is toward railways now. 'The advantages,' says Telford, 'to be derived from this mode of conveyance did not escape the attention of the enlightened land-owners, who simed at accommodating their rich and thriving county with canal assignation, so as to unite the rivers Severn, Dee, and Mersey; they

they caused the levels to be ascertained, and a plan formed: so eager at that time were the public for such speculations, that at the first general meeting four times the estimated expense was without hesitation subscribed, and an act of parliament was obtained in 1793.

This project, in fact, consists of a series of navigations, under the name of the *Ellesmere Canal*, so called from that town being situated near the centre of operations, and the first meeting being held there; the description would be more correct by considering the canal as proceeding from the River Dec, in the vale of Llangollen, and passing near the towns of Ellesmere, Whitchurch, Nantwich, and the city of Chester, to Ellesmere Port on the Mersey, in one direction; in the second, passing through the middle of Shropshire towards Shrewsbury upon the Severn; and in a third, proceeding by the town of Oswestry to the Montgomeryshire Canal at Llanymynech: in all, including the Chester Canal (as now incorporated), about 103 miles in length.

'In planning a canal along the borders of North Wales, and afterwards on the summit which separates the counties of Salop and Chester, advantages in procuring water, and distributing it in the three beforementioned directions, are not wanting; but many obstacles, from irre-

gularity of surfaces and deep valleys, were to be encountered.

'When the affair was so far arranged as to justify the commencement of practical operations, the committee of management, composed chiefly of county magistrates, having, at the quarter-sessions and other public meetings, observed that the county works were conducted to their satisfaction, were pleased to propose my undertaking the conduct of this extensive and complicated work; and, feeling in myself a stronger disposition for executing works of importance and magnitude than for the details of house architecture, I did not hesitate to accept their offer, and from that time directed my attention solely to Civil Engineering. As most of the difficulties which occur in Canal making must be overcome by means of masonry and carpentry, my previous occupations had so far given me confidence; and in regard to earthwork, I had the advantage of consulting Mr. William Jessop, an experienced engineer, on whose advice I never failed to set a proper value.'—pp. 33, 34.

Upon this canal it was found that the lock-gates, even though made of the best English oak, were in a few years subject to decay; for which reason, considering that the renewal of them obstructed the navigation, and that iron abounded in Shropshire, and was more durable than timber alternately wet and dry, the uprights and ribs of the large lock-gates have for some years past been constructed with iron; some of these gates have been upwards of twenty years in use, and show no symptoms of decay. The application of cast-iron has in one instance upon this canal been carried to a still greater extent—nearly opposite to Beeston Castle, in Cheshire, where a couple of locks, each rising seventeen feet,

cause

having been built upon a stratum of quicksand, were repeatedly undermined. This suggested the idea of constructing the entire locks of cast-iron, and this extraordinary application of a new material was successfully accomplished, and answered its purpose.

The two most remarkable of Telford's aqueducts are upon this canal; they are the most beautiful works of their kind in the kingdom. One is the Chirk aqueduct over the valley of the Ceriog, the other the Pont-y-Cysylte over the river Dec. Mr. Lane has properly introduced them in the back-ground to his fine portrait of the engineer, and Telford himself had them both cut upon a large seal. Considerable difficulties were to be overcome in both.

'In regard to aqueducts,' he says, 'when a canal is carried over a small stream, at a sufficient height to admit the water to pass freely under it, they are constructed generally as a bridge of masonry, of sufficient breadth to admit a towing-path and puddle to preserve the water in the canal; but when the level is so low in regard to the surface of the natural stream as to require an increased head on the upper side, in order to force the water through a syphon under the bottom of the canal, much care is necessary; the foundations of the piers must be secured by platforms of timber and inverted arches, and from them are brought up iron ties, which, being attached to iron ribs passed over the top of the arch, prevent the upward pressure from lifting the whole body of the masonry. When a navigable canal is carried over deep or wide valleys, an aqueduct becomes a formidable work, and demands all the skill of the engineer. My previous experience of bridge-building qualified me to conduct works of this description; but, as each particular case requires peculiar treatment, engineers, by adhering to one mode of construction, had sometimes met with serious failures, which were not only productive of disgrace to themselves, but involved their employers in disappointment and expense: these instances induced me to proceed with caution, and to study with great care the nature of each work.....

'The Ceriog, or Chirk valley, is 710 feet in width; the banks are steep, with a flat alluvial meadow between them, through which the river passes. To preserve the canal level, the surface of its water must be maintained at 65 feet above the meadow, and 70 above the water in the river. There are 10 arches, each of which is 40 feet span. The first stone of this aqueduct was laid on the 17th June, 1796. Previously to this time, such canal aqueducts had been uniformly made to retain the water necessary for navigation, by means of puddled earth retained by masonry; and in order to obtain sufficient breadth for this superstructure, the masonry of the piers, abutments, and arches was of massive strength; and after all this expense, and every imaginable precaution, the frosts, by swelling the moist puddle, frequently created fissures, burst the masonry, and suffered the water to escape, nay, sometimes actually threw down the aqueducts; instances of this kind having occurred even in the works of the justly-celebrated Brindley. It was evident that the increased pressure of the puddled earth was the chief cause of such failures; I therefore had recourse to the following scheme in order to avoid using it. The spandrills of the stone arches were constructed with longitudinal walls (as at Kirkcudbright Bridge), instead of being filled with earth, and across these the canal bottom was formed by cast-iron plates at each side, infixed in square stone masonry. Those bottom plates had flanches on their edges, and were secured by nuts and screws at every juncture. The sides of the canal were made water-proof by ashler masonry, backed with hard-burnt bricks, laid in Parker's cement, on the outside of which was rubble-stone work, like the rest of the aqueduct. The towing-path had a thin bed of clay under the gravel, and its outer edge was protected by an iron railing. The width of the water-way is 11 feet, of the masonry on each side 5 feet 6 inches, and the depth of the water in the canal is 5 feet.

'By this mode of construction, the quantity of masonry is much diminished, and the iron bottom plate forms a continued tie, and prevents the side walls from separation by lateral pressure of the contained water. There being a quarry of excellent that bedded rubble-stone within a quarter of a mile of the site, and lime-kilns within two miles, the whole, with the exception of quoins, coping, and lining the sides of the water-way, which are of ashler masonry, is of rubble-work, laid in lime-mortar; the materials and workmanship equally excellent. The edifice was completed in the year 1801, and is still in a perfect state;

the total cost was 20,8981.'—pp. 37-40.

Perhaps there are no works of art which, when fine in their kind, are contemplated with so much satisfaction, because of their evident utility, as bridges and aqueducts. With regard to bridges, Telford was the Pontifex Maximus of his age; no other architect ever constructed so many. Both his great aqueducts have the advantage of being happily situated. That of Chirk in a wellwooded valley, with Chirk Castle on an eminence immediately above it, Glen-Ceriog and the Welsh mountains in the background, the village of Chirk, with Lord Duncannon's seat and woods to the eastward, and in the intermediate space Ceriog Bridge and the Holyhead road, itself a beautiful work of art. These combined objects. Telford observes, compose a landscape seldom surpassed: add to this the boundary-line of North Wales. with Offa's Dyke in the immediate vicinity, whereby historical associations, the days of turbulence and barbarous warfare, are recalled with singular contrast to the blessings of domestic union and well-regulated liberty.

Pont-y-Cysylte was a more arduous work, and forms a still more striking object. It is about four miles north of Chirk. The engineer's account of his operations is singularly important:

The north bank of the River Dee at this place is abrupt; on the south side the acclivity is more gradual; and here, on account of gravelly earth being readily produced from the adjacent bank, it was found most economical to push forward an earthen embankment, 1500 feet in length

from the level of the water-way of the canal, until its perpendicular "height became 75 feet; still a distance of 1007 feet intervened before arriving at the north bank, and in the middle of this space the River Dec was 127 feet below the water-level of the canal, which was to be carried over it; therefore serious consideration was requisite in what manner to accomplish this passage at any reasonable expense. To lock down on each side 50 or 60 feet, by 7 or 8 locks, as originally intended, I perceived was indeed impracticable, as involving serious loss of water on both sides the valley, whereas there was not more than sufficient to supply the unavoidable lockage and leakage of the summit level. construct an aqueduct upon the usual principles, by masonry piers and arches 100 feet in height, of sufficient breadth and strength to afford room for a puddled water-way, would have been hazardous and enormously expensive; necessity obliged me therefore to contrive some safer and more economical mode of proceeding. I had about that time carried the Shrewsbury canal by a cast-iron trough at about 16 feet above the level of the ground; and, finding this practicable, it occurred to me, as there was hard sandstone adjacent to Pont-y-Cysylte, that no very serious difficulty could occur in building a number of square pillars, of sufficient dimensions to support a cast-iron trough, with ribs under it, for the canal. After due consideration, I caused a model to be made of two piers, a set or compartment of ribs, the canal-trough, the towing-path and side railing, with all the flanches, their nuts and screws and jointing complete. The foundations of the river piers are placed upon hard sandstone rock; those on each bank are either on alternating coal strata, or hard firm gravel. Thus secure of good foundations, suitable sandstone for the masonry, the best of iron, a satisfactory model of the iron-work, and able experienced workmen, I proceeded with confidence of ultimate success, although the undertaking was unprecedented, and generally considered hazardous.

The height of the piers above the low water in the river is 121 feet, their section at the level of high water in the river is 20 feet by 12 feet, at the top 13 feet by 7 feet 6 inches. To 70 feet elevation from the base they are solid, but the upper 50 feet is built hollow; the outer walls being only 2 feet in thickness, with one cross inner wall: this not only places the centre of gravity lower in the pier, and saves masonry, but insures good workmanship, as every side of each stone is exposed. have ever since that time caused every tall pier under my direction to The width of the water-way is 11 feet 10 inches, of which be thus built. the towing-path covers 4 feet 8 inches, leaving 7 feet 2 inches for the boat; but as the towing-path stands upon iron pillars, under which the water fluctuates and recedes freely, the boat passes with ease. The stone piers are 18 in number, besides the two abutment piers; they were all built to the level of 20 feet, and then the scaffolding and gangways were all raised to that level, and the materials being brought from the north bank, the workmen always commenced at the most distant or south abutment pier, receding pier by pier to the north bank; and by thus ascending from time to time in their work, they felt no more apprehension of danger when on the highest, than at first on the lowest gangways: one man only fell during the whole of the operations in building the piers, and affixing the iron-work upon their summis, and this took piece from carelesaness on his part. By referring to plate 14, the general form, and also the details of construction, will be readily understood. This singular aqueduct was opened in 1805, and has now been navigated 28 years with facility and safety.

'The whole expense of the aqueduct, and great embankment, was 47,018l.; a moderate sum as compared with what by any mode here-

tofore in practice it would have cost.'-pp. 41-45.

The editor has comprised much curious information in a note concerning the piers of this remarkable aqueduct. Mr. Telford, he says, had seen evidence of the weakness of masonry supports, which in appearance promised the utmost durability. The fall of St. Chad's church disclosed to him in a striking manner the structure of its pillars, which were of great diameter, but merely shells of masonry filled with dry rubbish. Nor indeed is such dangerous fallacy confined to ancient edifices; the rubble backing of the piers of Westminster Bridge, finished in 1745, scarcely supporting itself whenever the surface ashler-work is removed for occasional repairs. Mr. Telford led the way in preventing much of this kind of fraud in bridge-building, by substituting longitudinal walls under the road-way, instead of filling the space with earth or rubbish. This great improvement has been adopted by all engineers, and whenever masonry piers are of sufficient dimensions to admit of apertures large enough for the convenience of the workman, and therefore also admitting subsequent examination of his workmanship, security is thus obtained far more valuable than the questionable superiority of a solid mass, on which the true bearing and connexion of every stone is not of necessity brought to a test, as in a bonded wall.

Nothing in the history of masonry is more instructive than the duration of the Irish round towers, which will illustrate the excellent principle adopted by Mr. Telford; moreover, they afford early instance of erecting such lofty buildings from within (avoiding the expense of scaffolding), as has recently been practised with decided economy in

constructing steam-engine chimneys.

An Irish round tower, in some instances, exceeds 100 feet in elevation, and they may be said to average at 90 feet. Their outward circumference is about 45 feet at the base, where the thickness of the wall is from 3 to 4 feet, dessening upwards in a due degree to the summit. The expense of such ap edifice (if now built) would not exceed 300% or 400%.

The first element of superior durability is seen in the large solid basement, or substruction, which was almost unavoidable from the position of the door-way at some distance from the ground; nor could the small diameter of the interior have admitted the entrance of timber apara for successive ladders, unless throat upwards from a surface lower than

the door-way. Among the 90 towers, which, in various states of decay, are still extant in Ireland, there are probably various specimens of the builder's art; the generality consist of that kind of careful masonry called Spauled Rubble, in which small stones shaped by the hammer (in default of suitable stones at hand) are placed in every interstice of the larger stones, so that very little mortar is intermixed in the body of the wall, which is raised stage by stage of convenient height; the outside of spauled masonry especially presenting an almost uninterrupted surface of stone, supplementary splinters being carefully inserted in the joints of the undried wall.

'The seemingly rude coverings of these towers are perhaps the best, that is, the most durable, ever devised by human wit. The arch, familiar to the Greeks of the Lower Empire, could not be introduced where lateral abutment was impossible, and timber support was out of the question, so that the overlapping of flat stones, consolidated by mortar into a hollow cone, was perhaps the only resource; and a few of these stone roofs still remain surmounted by their cap-stone.'—Note, pp.

43, 44.

An octavo volume concerning the round towers was published a few years ago by a Mr. O'Brien, who is since dead. His theory was, that they were proofs of phallic worship, which he seemed to think a very proper sort of worship.* That they were pagan temples is probable, but belonging to a form of worship which was connected with no such abominations. The four temples of the Guebers, which Jonas Hanway saw at Sari on the Caspian, resemble the Irish round towers, as far as he has described them. The Guebers formerly inhabited all that coast. 'It seemed inconsistent,' he says, 'that the Persians suffered these temples to remain after the abolition of a religion which they now esteem grossly idolatrous;' but they are made of the most durable materials. These edifices are rotundas of about thirty feet diameter, raised in height to a point near 120 feet.

The suppositions concerning the Irish towers are that they were fire-temples; or that they were erected for beacons, and subsequently used for belifries; or that they were built for anchorets of an order called Inclusi, who are said to have commenced their institution in Ireland A. D. 782. Of this there appears no evidence whatever. Another opinion is that they were penitentiary prisons; this is deduced from their internal structure, every tower, according to Mr. D'Alton, being divided into stories of different heights, and large holes are distinctly traced inside, in which the several floorings were joisted, or projecting stone brackets on which they rested. Each stage was lit with loop-holes, while the sustaint had four larger openings opposite one another, and re-

^{*} An hypothesis, in the spirit of this aboundable book, and not less prepos crous than odious, has been advanced concerning the pyramids.

garding the several cardinal points. On the faith of certain Irish manuscripts, which however have neither been named, cited, nor referred to, it has been supposed that penitents used to be placed first upon the uppermost floor, and, after passing a certain time there proportioned to their crimes, that they were allowed to descend one story, and so to another, until they came to the door, and there received absolution. Of this there is no proof, and little probability. Another guess is that they were erected for the better exposing of the sacrament and preaching to the people, and that with this view the windows at the summit were con-Mr. D'Alton justly objects to this, 'the great height and the formation of these orifices, equally beyond the ordinary capacity of eye or car.' A very accurate and sagacious observer, upon examining one of these towers, thought the apertures were intended for hanging out a signal from a pole, or thrusting out a leafy branch with the same intent.

Beacons they cannot have been, because many are found in deep valleys and hollow places, and sometimes two are found close to each other. Belfries they were not, for none of them were large enough for a single bell to swing in them, if larger than a hand-bell, and, as Milner well observes, from the whole of their form and dimensions they are rather calculated to stifle than to transmit to a distance any sound that is made in them. says Mr. D'Alton, 'it would be hard to conjecture why Christians should build their churches of such frail materials as wicker and wood, and creet such everlasting belfries of stone, when with much less labour a comfortable and capacious church might have been constructed.' The remarkable circumstance of their doorways being always raised from eight to sixteen feet above the level of the ground, is an additional self-evidence against their being belfries, while the fact of there being a square structure for that purpose attached to some of the churches immediately near which the round towers are found, as at Breckon, at Cormac's Chapel, on the rock of Cashel, and close to the beautiful round tower of Lusk, shows that the Irish clergy of the middle ages did not recognise from tradition the use of the round towers as belfries, and completes the refutation of this hypothesis. Nor is the opinion more tenable that they were intended for sacristies, or depositories for relics, manuccripts, muniments, and other treasures of the adjacent churches; the interior diameter of every round tower must have been so much filled by the narrowest of corkscrew stairs, or by ladders, that there could have been no space for any such purnose.

The most probable conjecture seems to be that which Mr. D'Alton supports, and which has been most generally enter-tained,

tained, that they were fire-temples belonging to the earliest age of that idolatry. To what use they were appropriated after the extinction of that worship, is mere matter of conjecture, neither history nor tradition affording any information. They may be as old as the pyramids, and less is known concerning them. One at Kilmacduagh, in the county Galway, leans seventeen feet and a half from the perpendicular. Mr. D'Alton considers this a remarkable proof of its durability. But it was probably built at that inclination—such boastful exhibitions of architectural skill are not uncommon. It is proof of their excellent masonry that, when one of them at Maghara, in county Down, fell, 'it lay upon the ground like a huge gun unbroken.'

In the year 1797, Mr. Telford drew up an account of the Inland Navigation of the County of Salop for Archdeacon* Plymley's Agricultural Survey of that county. The railway speculators have sometimes been disposed to disparage Telford as a person who was far behind them in the race of intellect (it is no longer a march!), because in 1825, when a boundless rage for speculation had seized upon every object that ingenuity or invention could devise, and the iron-masters, to promote the consumption of iron, which was then depressed in price, suggested the construction of railways in sundry directions, the most important of which was a proposed line from Liverpool through Birmingham to London, the canal proprietors became seriously alarmed, and consulted him as to the most advisable means of protecting their property. There was at that time but one line

^{*} In his Preface to this volume (which is one of the best of the series drawn up for the Board of Agriculture) the Archdeacon offers this just defence of himself for engaging in a work which might appear little consistent with his profession:—

That a clergyman should appear as the writer or editor of what is called an agricultural report may seem to require some apology, and I wish to have it understood that I should be very sorry to see persons whose time is more particularly dedicated to the service of religion, engage in the pursuits of ordinary farmers; but it should be recollected that the Board of Agriculture is a board also of internal improvement. What I may call the voluntary part of this book is copied, in a great measure, from papers I presented long ago to the Board (On the Condition of Labourers, On Amexing Land to Cottages, &c.), by which I sought to gain the attention of the members to subjects connected with the moral improvement, as well as with the outward prosperity, of a large class of our fellow-subjects, and whose welfare was also closely linked with matters of an agricultural nature. Further, it will be allowed me that the theory or facts of vegetation, the nature or composition of soils, whatever may assist the labour of man of heast, whatever may extend wholesome food, or meliorate the situation of any living minual, may be looked upout as the allowable amusements, or ranked among the secondary duties of a country clergyman. Where a parish priest has glebe-land, it is like duty to see it properly cultivated; but independent of this obligation, the income from a large majority of livings is so small, that the benefit of manner provisions from his glebe, or from hired land where there is no glebe, or where it is insufficient, is become requisite to the maintenance of a country clergyman; but this should not involve him in the business of buying and selling, or on attendance on fairs and markets.

of canal-communication between London and the two great towns of Liverpool and Manchester. Telford represented to the Birmingham Canal proprietors that this line was not only circuitous, but impeded also by an enormous quantity of lockage; that the greatly increased business of their neighbourhood required a second and more direct line; and that there was no other way of effectually protecting their property from depreciation by railway speculation than by improving the old canal, and making a new one from near Wolverhampton to Nantwich, whence there was an existing canal through Chester to Ellesmere Port on the Mersey. He recommended, also, that a branch should be made from near Newport to the Shrewsbury Canal, adjacent to the Ketley iron-works, and another from near Nantwich to the Trent and Mersey Canal at Middlewich. Thus a second line would be opened to Liverpool and Manchester, shortening the distance twelve miles, and avoiding the delay of 320 feet of upward and downward lockage.

A joint-stock company was incorporated accordingly, and the Birmingham and Liverpool Junction Canal was commenced and completed under Mr. Telford's direction. The difficulties which were encountered in this work are thus stated by himself:

'In order to counteract the effect of the several railways which, about this time, were proposed to be made between Liverpool and Birmingham, it became peculiarly desirable to carry the Junction Canal in the shortest possible direction between the Birmingham Canal, near Wolverhampton, and the Ellesmere and Chester Canal at Nantwich, although this led to crossing the numerous inequalities of ground between the before-mentioned places, wherehy this canal encountered cuttings and embankings of unusual magnitude, and proportionally expensive. In passing through Cheshire, the canal was, in this respect, peculiarly unfortunate; for the marly soil, of which the surface of that rich county chiefly consists, when used for embankment, slips and bulges in great masses, and rapidly dissolves when exposed to the atmosphere. From an unaccommodating disposition in some of the land-owners, in persisting to prohibit the proper line of canal, these evils were experienced to an enormous and unprecedented extent; and I am bound to state, for the benefit of engineers who may be engaged in similar works, that, to the height of 10 or 12 feet, it was found, by experience, Cheshire maile retains its shape sufficiently well; but when the height required amounts to 50, 60, or 70 feet, no estimate can safely be made, and the enterprise ought not to be hazarded.'

'Mr. Telford's disapprobation of railroads,' says the Editor, 'may perhaps be inferred too strongly from his objection to that which was first proposed between Birmingham and Liverpool in the year 1825, so that some explanation is necessary on the subject. Mr. Telford's objection against railroads was not directed against the utility of a tapid conveyance of travellers; but merely against them as a rivel convey-

ance of heavy goods usually carried on canals; and in this he has been fully justified by experience. The original prospectus of the Liverpool and Manchester Railroad estimated the expected profits of the corapany to arise from the daily carriage of 3850 tons weight in heavy articles, and 100 tons weight only from the conveyance of passengers; whereas the result has been, that in the year 1833 the gross profit arising from the carriage of goods and Irish cattle amounted to 22,057l.; from the conveyance of passengers, to 51,897l. Mr. Telford often expressed an opinion that the wear of engines and rails would he so considerable, that the expense of carrying coals and heavy merchandize must be greater on railroads than on canals, and he used to instance the Shropshire Canal, on which one horse frequently draws twenty boats, each laden with seven tons of coals, the average number of such boats being twelve, laden with 84 tons. Previously to Mr. Telford's death, it never was contemplated to construct extensive lines of railroads, for the sole purpose of carrying passengers; heretofore (as already stated) it was presumed and calculated that large quantities of goods would also be carried; whereas it is now generally admitted that goods which do not require very speedy conveyance for special purposes cannot be profitably carried on the railroads which have adopted a rapid locomotive power.

'So far was Mr. Telford from being adverse to railways generally, that he surveyed and reported upon many intended lines on which conls and other heavy materials were to be conveyed by horse-power; for instance, he reported on the intended Newcastle-on-Tyne and Carlisle Railway, when a difference of opinion as to the most eligible line was referred to him: he surveyed and reported on a proposed line between Glasgow and Newcastle-on-Tyne, by way of Berwick; and the Strat-

ford and Morton Railway was constructed under his direction.'

The fact is that, though Mr. Telford never contemplated that rapid locomotive steam-power which has encouraged many hundreds of subscribers to their ruin, and by which not letters only, but post-offices, are to travel at the rate of thirty miles an hour. he was one of the first persons who delivered a weighty and safe opinion in favour of railways. It is in the conclusion of that report which he drew up for Archdeacon Plymley's 'Agricultural Survey.' 'Since the year 1797,' he says,—

'when the account of the inland navigation of the county of Salop was made out, another mode of conveyance has frequently been adopted in this county to a considerable extent - I mean that of forming roads with iron rails laid along them, upon which, the articles are conveyed in waggons, containing from six to thirty hundred-weight. Experience has now convinced us that in countries whose surfaces are rugged, of where it is difficult to obtain water for lockage; where the weight of the. articles of produce is great in comparison with their bulk, and where they are mostly to be conveyed from a higher to a lower level, that in those cases, iron railways are, in general, preferable to a canal navigation.

This useful contrivance may be varied so as to suit the surface of many difficult countries at a comparatively moderate expense. It may be constructed in a much more expeditious manner than navigable canals. It may be introduced into many districts where canals are wholly inapplicable. Several districts of the county of Salop and the adjoining counties, in which canals were once proposed to be made, have lately been surveyed with a view of adopting railways, and in many cases I am convinced it will be found advisable to do so: so that, in the instances where I have taken the liberty of mentioning that canals are much wanted, I beg leave to be understood to include iron railways; and I strongly recommend that in all future surveys it may be an instruction to the engineers that they do examine the tracts of country with a view of introducing iron railways wherever difficulties may occur with regard to the making navigable canals.

The sort of examination thus recommended by Telford has been made part of the government survey of Ireland; indeed a survey with special view to railways was made over the surface of that country in 1837. So far, then, was Telford from being insensible to, or prejudiced against, the real utility of railways,—so far from being behindhand with his contemporaries upon this point, that the very measures which Government has now adopted in Ireland were recommended by him more than forty years ago.

Telford had been for ten years employed upon the Ellesmere Canal, and others of less importance, when political circumstances led to his connexion with a work of unusual magnitude, the greatest, indeed, of its kind that has ever been accomplished.

' France having by successful aggressions arrayed the whole of Europe, and especially the Northern Powers, in combination against her great maritime rival, and there being no naval station of any consequence, either in the north of England, the whole coast of Scotland, or the northwest of Ireland, the enemy had it in his power to annoy those parts from the North Seas, by passing round the Orkneys; whereby the commerce of a considerable portion of the United Kingdom frequently suffered serious losses: these circumstances, and a desire to give employment to the Highlanders of Scotland, the urgency of which was at that time much pressed upon government, caused the subject to be taken into serious consideration; and enlarged views were opened by the description of the singular valley, called the Great Glen of Scotland, which, commencing between the promontory of Burgh-Head in Elginshire, and Cromarty, passes through a succession of sea-inlets and fresh-water lochs (lakes) to the southern extremity of Cantyre, a distance of 200 miles, and in nearly a strait direction between the Naze of Norway and the north of Ireland. The whole of this extensive valley, with the exception of about 22 miles, being occupied by navigable waters, and the excepted space by a navigable canal, saves upwards of 500 miles of dangerous navigation, as compared with that by the Orkneys and Cape Wrath. Ships of war, were this track open to them, might in two days, from a station at Fort George, near Inverness, reach the north of Ircland.

'This remarkable valley has been noticed ever since the time of the Romans. In the curious map by Richard of Cirencester, composed in the 14th century, and founded upon Ptolemy's tables, a continued canal is represented along the whole valley, between the east and west seas, perhaps from the fleet of discovery sent by Agricola having seen the deep-sea inlets on each side of the island.

'That this valley has always been deemed an important position for the command or protection of the Highlands, is evident from the old castle of Inverlochy, that of Urquhart, the Vitrified Forts, and the modern establishments of Fort-William, Fort-Augustus, and Fort-

George, being all placed in it.

Canal.'

At last this remarkable valley attracted the attention of the Commissioners of Forfeited Estates, who in 1773 employed the justly celebrated James Watt to examine and report his opinion whether it was practicable to open a navigable communication between the several lochs and the tideways of the eastern and western seas; when that able engineer reported in the affirmative, and recommended a canal of 10 feet depth of water; but the forfeited estates being restored in 1784, the projected navigation was neglected.

In the year 1801, for the reasons already assigned, government employed me to survey the coasts of Scotland, also the interior of the country, and report generally as to their present state, and what improvements were most advisable. The result of my investigations comprehended the establishment of naval stations, improving or creating ports, constructing roads, building bridges, and opening a navigable communication along the Great Glen of Scotland, by the Caledonian

A report was accordingly drawn up, and it was laid before Parliament by Mr. Vansittart, then Secretary of the Treasury, (now Lord Bexley,) whom Telford justly eulogizes as 'a promoter, personally and officially, of every scheme for the good of his country.' Mr. Telford's representation of the obstacles which then obstructed the communication in the north of Scotland, and which were known to every person who had travelled through, or even inquired into the state of the country, appears like a tale of former times;—yet is it perfectly free from anything like exaggeration. Previous to the year 1742, the roads were merely the tracks of black cattle and horses, intersected by numerous rapid streams, which being frequently swoln into torrents by heavy rains, rendered them dangerous or impassable. tary roads which were formed about that time, having been laid out with other views than those of promoting commerce and industry, were generally in such directions, and so inconveniently steep, as to be nearly unfit for the purposes of civil life; and in those parts where they were tolerably accessible, or where roads had since been formed by the inhabitants, bridges over some of the principal rivers were wanting, and accidents, in consequence,

were frequent. The Tay at Dunkeld, the Spey at Fochabers, the Beauley in Inverness-shire, and the Conon near Dingwall, large rivers all, were all, when this report was drawn up, crossed by means of ferry-boats, the passage being always inconvenient

and often dangerous.

The want of bridges, indeed, was felt to be so serious an inconvenience in an improving country, that the measures proposed to Government met with ready co-operation in the noblemen and gentry of the respective counties. The Duke of Athol, to whom the two ferries at Dunkeld belonged, authorised Mr. Telford to state in his report, that if Government would defray one-half the expense of a bridge, he would advance the other; that he would give up his interest in the ferries, if, in lieu thereof, a reasonable toll were put upon the bridge, in order to liquidate the capital which he should advance: after this should have been accomplished, with a small surplus to answer the repairs, the bridge was ever after to remain free of toll. This the engineer represented as a reasonable and just mode of defraying the expense, the safety and accommodation being so great, that no one could object to pay the same toll for a safe and convenient bridge which was then paid for a dangerous and inconvenient ferry-boat, especially when there was a certain prospect of having the bridge toll-free in a few years.

The Spey is the drain of a great So, too, at Fochabers. extent of mountainous country, where there is much rain. It is a deep and rapid river, and the ferry was of course very dangerous. This ferry was on the great road eastward from Inverness and Fort George, through the towns and cultivated country in Murray and Banff shires, and from thence through Frazerburgh and Peterhead to Aberdeen. The necessity of having a bridge at Fochabers became so urgent, that the Duke of Gordon began a subscription in the adjacent country for defraying the expense. He set a liberal example himself, and it was followed by most of the gentlemen in these parts; but though a contract was in consequence entered into, and some steps taken towards carrying it into execution, the report stated that, unless Government would grant an aid equal to one-half the expense, the works must still he left unfinished, and unfit for the purposes intended.

The proposed bridges over the Beauley and the Conon were not less needed for the improvement of the country than those at Dunkeld and Fochabers; they were wanted in order to facilitate the communications with Ross-shire, Sutherland, and Caithness: they were equally so for the north-west coast of the main land, and the northern parts of the Hebrides. 'They are the roots,' said Telford, 'from which a great number of branches of runds

are to proceed, which are necessary for the improvement of the country, and the extension of the fisheries. Nothing could be more liberal, and, at the same time, more judicious than the plan upon which Government proceeded in promoting and assisting whatever manifestly tended to the improvement of Scotland. By advancing half the sum required for every object of unquestionable utility, it induced the inhabitants to assess themselves willingly to the amount of the other half.

'The empire at large being deeply interested in those improvements as it regards promoting the fisheries, and increasing the revenue and population of the kingdom, justifies government in granting aid towards making roads and bridges in a country which must otherwise remain, perhaps for ages to come, thus imperfectly connected; yet as the landowners in those extensive districts through which the roads would pass, and indeed the whole of the adjoining districts of country, would enjoy improved cultivation and pasturage, increased incomes, and all the blessings which are to be derived from a facility of intercourse, it is certainly just that they should contribute a share with government in the expense of acquiring those advantages. They might be enabled to do this without inconvenience to the present possessors, by being cmpowered by an Act of Parliament to sell land, or borrow money upon the land, to the amount of their proportion of the expense to be incurred by the roads and bridges. This is reasonable, because the money so raised would be applied to improve the remainder of the entailed estate, which would be enhanced in value, though somewhat diminished in extent.'

A very important consideration also was the erecting and maintaining proper inns upon the roads. "Several of the houses which were built by Government upon the military roads are striking instances of the necessity there is of giving the people who are to keep the inns something else to depend upon besides what arises from supplying travellers; there should be some land attached to the house, at a rate to be settled by reference." About the time that Telford submitted these remarks to the Government, we remember a notable instance of the way in which these things are ordered in arbitrary governments. Two Englishmen coming from Algarve, along the most miserable part of Portugal, up the coast toward Setubal, were detained three or four days at Comporta, waiting for the passage-The Portuguese Government had recenfly built an estalagem there, to facilitate the little trade carried on with Algarve in that line by means of muleteers. There was so little chance-travelling along that wretched and thinly-peopled part of the country, that no one could be found to occupy the estalagem-Comporta consisting of only a few hovels upon a long spit of sand, with pestilential swamps on both sides. The

Portuguese authorities therefore laid hands upon a shopkeeper at Setubal, a cheerful and thriving town, situated in one of the most beautiful parts of a delicious country. He was taken from his business and his home, transported to this abominable place, which is as unhealthy as it is destitute of every comfort and convenience of life, and there he was ordered, on the part of Government, to remain as the innkeeper. We heard the poor man's story upon the spot from his own lips, and a more woe-begone countenance it was never our fortune to behold.

Upon the fisheries Telford contented himself at this time with observing, that in the improvement of a country the interference of government should extend only to the removing obstacles which are of a nature not easily to be surmounted by individuals, or any body of men who can be brought to act together; and to the affording conveniences which are not easily to be attained by them; and this in cases where it is evident that, by removing those obstacles and affording these conveniences, the exertions of individuals will be greatly facilitated, so as to promote the general good of the empire. The objects connected with the fisheries, which seemed to come under this description, were, first, the want of a ready communication by water between the east and west coasts; secondly, the want of communication by land from the low countries and the east coast with the shores and fishing lochs of the west; thirdly, the inconveniences arising from the operation of the salt laws; and fourthly, the want of a harbour in Caithness.

Upon the question of emigration Telford entered more fully, and treated it with that good sense and good feeling with which he regarded every subject that came before him in its moral relations. It appeared, he said, from the best information he had been able to procure, that in the preceding year (1801) about 3000 persons had emigrated from various parts of the highlands, and that three times that number were then (in 1802) preparing to leave the country. The conversion of large districts into extensive sheep-walks, he considered to be the chief cause of this emigration. 'This,' said he, 'not only requires much fewer people to manage the same tract of country; but in general an entirely new people, who have been accustomed to this mode of life, are brought from the southern parts of Scotland.'

The difference of rents to the landlords between sheep and black-cattle is, I understand, at least three to one, and yet on account of the extraordinary rise in the prices of sheep and wool, the sheep-farmers have of late years been acquiring wealth. As the introducing sheep farms over countries heretofore stocked with black-cattle creates an extensive demand for the young sheep from the established farms, it is possible that the high prices may continue until a considerable portion

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of the country is fully stocked: after this takes place, the quantities of sheep produced will bear a very great proportion to the demand, and then it is possible the prices may fall below the average value: in this case it is probable the farms will be subdivided, and a proportion of black-cattle and cultivation be introduced in the lower grounds in the valleys, while the upper parts of the hills continue to be pastured with sheep. This I consider as the most improved state of highland farming, and it is consistent with a very considerable population. A beautiful instance of this is to be seen along the north side of Loch Tay. But improved communications, by means of roads and bridges, are necessary for this state of society; and for this reason I have said, that if these conveniences had been sooner introduced into the Highlands, it is possible this emigration might not have taken place, at least to the present extent.'

In some few cases a greater population than the land could support in any shape has rendered emigration a matter of necessity, as in the island of Tirce. Some had no doubt been deluded by accounts sent back by others who had gone before them; and many had been deceived by artful persons who scrupled not to sacrifice these poor ignorant people for their own The high price of black-cattle had facilitated the means of removal, as it furnished the old farmers with a portion of capital which enabled them to transport their families beyond Another and very principal reason must also be, the Atlantic. that the people, when turned out of their black-cattle farms to make way for the sheep-farmers, saw no mode of employment whereby they could earn a subsistence in their own country; and sooner than seek it in the lowlands, or in England, they would believe what was told them might be done in the farming line in America.

'What I have here mentioned appear to me to be the immediate causes of the present emigrations from the north-western parts of Scot-To point out the means of preventing emigrations in future is a part of my duty, upon which I enter with no small degree of hesitation. As the evil at present seems to arise chiefly from the conduct of laudowners, in changing the economy of their estates, it may be questioned whether government can with justice interfere, or whether any essential benefits are likely to arise from its interference.

' In one point of view it may be stated, that, taking the mountainous parts of Scotland as a district of the British Empire, it is the interest of the empire that this district be made to produce as much human food as it is capable of doing at the least possible expense; that this may be done by stocking it chiefly with sheep; that it is the interest of the empire the food so produced should not be consumed by persons residing amongst the mountains totally unemployed, but rather in some other parts of the country, where their labour can be made productive, either in the business of agriculture, fisheries, or manufactures; and that by

suffering

suffering every person to pursue what appears to them to be their own interest, that, although some temporary inconveniences may arise, yet, upon the whole, matters will in the end adjust themselves into the forms most suitable for the place.

He then, with his natural sense of justice, noticed the moral and political evils arising not so much from the change itself, as from the manner in which it was effected in so many instances, without any consideration for the poor people who were ejected. In behalf of the landholders, he fairly stated whatever could be represented in their favour. Speaking, then, of those who might truly be called the sufferers, he said,—

'In another point of view it may be stated, that it is a great hardship, if not a great injustice, that the inhabitants of an extensive district should all at once be driven from their native country to make way for sheep-farming, which is likely to be carried to an imprudent extent; that, in a few years, this excess will be evident; that before it is discovered, the country will be depopulated, and that race of people which has of late years maintained so honourable a share in the operations of our armies and navies will then be no more; that in a case where such a numerous body of the people are deeply interested, it is the duty of government to consider it as an extraordinary case, and one of those occasions which justifies them in departing a little from the maxims of general policy; that for this purpose regulations should be made to prevent land-owners from lessening the population upon their estates below a given proportion, and that some regulation of this sort would in the end be in favour of the land-owners, as it would preserve the population best suited to the most approved mode of highland farming, such as is practised at Breadalbane, and to the establishment of fishing villages, on the principle laid down and practised so successfully by Mr. Hugh Stevenson, of Oban, at Arnisdale, on Loch Hourn.

In whatever light the foregoing statements may be viewed, there is another on which there can, I think, be no difference of opinion. This is, that if there are any public works to be executed, which, when completed, will prove generally beneficial to the country, it is advisable these works should be undertaken at the present time. This would furnish employment for the industrious and valuable part of the people in their own country: they would by this means be accustomed to labour, they would acquire some capital, and the foundations would be laid for future employments. If, as I have been credibly informed, the inhabitants are strongly attached to their native country, they would greedily embrace this opportunity of being enabled to remain in it, with the prospect of bettering their condition, because, before the works were completed, it must be evident to every one that the whole face of the

country would be changed.

The Caledonian Canal, and the bridges and roads before mentioned, are of the description here alluded to: they will not only furnish present employment, but promise to accomplish all the leading objects, which can reasonably be looked forward to for the improvement and matter welfare

welfare of the country, whether we regard its agriculture, fisheries, or manufactures.'

The result of Mr. Telford's Report was, that after full and laborious investigation, two boards of parliamentary commissioners were established: one for making roads and bridges in the Highlands, the other for the Caledonian Canal; the committee to which the Report was referred having submitted to the House their opinion, that the execution of the inland navigation proposed in Mr. Telford's Survey, under all due regulations for the economical expenditure of such monies as might be employed in this great work, would be a measure highly conducive to the prosperity and happiness of that part of Scotland, and of great importance to the general interests of the whole United Kingdom. Well might the committee call it a great work: it was of such magnitude, and promised to be of such importance, that if a similar work had been undertaken by the French government, 'all Europe would have rung from side to side.' The difficulties with which the engineer had to contend may best be understood from his own succinct and clear

'DESCRIPTION OF THE CALEDONIAN CANAL.

'About ten miles within Fort George, and one mile to the north-west of the mouth of the river Ness, the tideway of the Beauley Water is from five to seven fathoms deep; and here, at the fishing village of Clachnacharry, is the entrance of the Calcdonian Canal. In order to secure an entrance for vessels of twenty feet draught of water, at the top of neap tides, it was necessary, from the flatness of the shore, to place the tide-lock 400 yards from high-water mark, at the end of an embankment; and in constructing this lock, very considerable difficulties occurred, which will be afterwards described. I shall here only observe, that this sea or tide-lock is 170 feet long in the chamber, and 40 feet wide, and that its rise is 8 feet: from this lock the canal is formed by artificial banks, upon a flat mud shore, until it reaches high-water mark at Clachnacharry, where another lock of similar dimensions is placed upon hard mountain clay. Immediately to the south of this, is formed a basin or floating dock, 967 yards in length, and 162 in breadth: its area is about 32 English acres. It is furnished with a wharf-wall and warehouse at the south end, and its ample dimensions produced earth by excavation for its own banks, and also for supporting the adjoining locks, instead of having recourse to back-cutting.

At the south-end of this basin, the great north road passes over a swing bridge, and adjacent to it are the four united Muirtown locks, each 180 feet long and 40 feet wide, which together rise 32 feet, lifting the canal to the level of the surface water of Loch Ness, when in its ordinary summer state. From the top of these locks the canal, 50 feet wide at the bottom, 20 feet deep, and 120 feet at surface water, is carried by easy bends in the rear of the insulated hillock of Tomnahuric, to the tiver Ness at Torvaine, where, by reason of a precipitous bank, the canal

is constrained to occupy the former bed of the river, a new channel being made for it by removing the opposite bank, which at the same time produced earth for separating the river and canal; a great work, more than half a mile in length. The same kind of difficulty, but less in extent, is overcome in the same manner twice before the canal enters the small Loch of Doughfour, (six miles from Clachnacharry) by a regulating lock 170 feet long and 40 wide, actually placed in the old channel of the river Ness, which in this place was heretofore separated out the difficulty of keeping an extensive lock-pit free from the influx of river water, the ordinary level of which was 20 feet above the necessary excavation. Mr. Davidson's incessant attention was necessary and conspicuous during this unusual operation in the years 1813 and 1814, as well as that of Messrs. Simpson, Cargill, and Rhodes.

'Between the small Loch of Doughfour and the outlet of Loch-Ness at Bona Ferry, the river has been deepened, chiefly by a dredging machine. Loch-Ness is about 22 miles in length, nowhere less than a mile in breadth; in depth varying from 5 to 129 fathoms—(a greater depth than is found between the Murray Firth and the Baltic Sea):—its direction is straight; with several small bays of moderate depth, affording good anchorage, as at Urquhart, Invermorrison, and Port-Clare on the north-side; and at Dores, the fall of Fyers, and the Horse-shoe on the

outh side.

'At the south-west end of the loch stands Fort-Augustus, on the north side of which the river Oich enters the loch where the canal leaves it, crosses the glacis, and at the back of the village ascends 40 feet by means of five connected locks, each 180 feet in length: from thence it passes along the south side of the river to the north-east corner of Loch-Oich. In this distance of about five miles is the Kytra lifting-lock, and a regulating-lock, each 170 feet long and 40 wide, and the channel of the river has been changed in two places: the breadth of Loch-Oich is inconsiderable and irregular; in some parts it requires deepening by dredging, especially where the river Garry falls in from the north, draining the whole of Glengarry, and having in its course Loch-Garry, 6 miles in length, and Loch-Quoich 10 miles: the summit supply of water for the Caledonian Canal is therefore abundant.

Between the western end of Loch Oich and the east end of Loch-Lochy, a distance of about two miles, the surface of the ground is about 20 feet above the water level, and the depth of the canal water being 20 feet, there is 40 feet depth of cutting. Near Loch-Lochy are two locks, a regulating lock, and a lifting-lock; the difference between the surface of the water in these two locks (although Loch-Lochy has been

raised 12 feet) is nearly 10 feet.

At the south west end of Loch-Lochy (which is 10 miles in length) there is a regulating-lock as usual, and the canal is carried over rugged ground along the north-west side of the river Lochy, its line intersected by one considerable river, and by several mountain streams: the ordinary level of Loch-Lochy is continued along the canal to within one mile of Loch-Eil, where are eight connected locks, each 180 feet long.

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and 40 feet in width, and together falling 64 feet: from thence the canal is continued on a level to Corpach, where are two connected locks, falling 15 feet, and a single sea-lock, entering the tideway of Loch-Eil.

'The connection with the tideway being to the westward of the general line of the valley, and at the rectangular turn of Loch-Eil towards Fort-William, a well-sheltered roadstead and good anchorage are here obtained. Loch-Eil and the Linnhe-Loch are inlets of the West Sea, and the latter joins the usual channel of navigation south of the Sound of Mull.

'The Caledonian Canal locks are not only constructed on an unusually large scale, but, in consequence of localities, they afford useful information to the practical engineer: of this the most important instances are, 1. the sea-lock at Clachnacharry; 2. the sca-lock at Corpach; 3. the locks at Fort-Augustus; 4. the magnitude of fabric of the before-mentioned eight connected locks:—and the facilities of inland navigation, indeed inland navigation itself, principally depending on lockage, or the means of raising or depressing a floating vessel to a different level of water, I trust I shall stand excused if I preface any description of the series of the largest locks ever yet constructed, by narrating as clearly as I can the progress of this important invention.

'A river, in its natural current, is more or less deep from circumstances which need not here be described, and its navigation is usually impeded by shallows and rapids; inconveniences which the ingenuity of man has striven to overcome, ever since his boats became too large and too heavy for portage, as is still in use for conveyance by canoes in the

North American fur-trade.

'The first expedient which occurred was to thrust the boat as nearly as possible to the rapid, and having well fastened her there, to await an increase of water by rain; and this was sometimes assisted by a collection of boats, which, by forming a kind of floating dam, deepened the water immediately above, and threw part of the rapid behind themselves. This simple expedient was still in practice at Sunbury, on the river Thames, since the beginning of the present century; and elsewhere the custom of building bridges almost always at fords, to accommodate ancient roads of access, as well as to avoid the difficulty of founding piers in deep water, afforded opportunity for improvement in navigating the rapid formed by the shallow water or ford : for a stone bridge may be formed into a lock or stoppage of the river by means of transverse timbers from pier to pier, sustaining a series of boards called paddles, opposed to the strength of the current, as was heretofore seen on the same river Thames, where it passes the city of Oxford at Friar Bacon's Bridge, on the road to Abingdon. Such paddles are there in use to deepen the irregular river channels above that bridge; and the boat or collected boats, of very considerable tonhage, thus find passage upwards or downwards, a single arch being occasionally cleared of its paddles, to afford free passage through the bridge.

In this sense of the word, the arches of old London Bridge were designated as locks, some of the widest of them being purposely closed up to low water mark by sheet-piling, which (with the sterlings of

frame-work,

frame-work, filled with rubble-stones for protection of the piers,) retained the river for some hours navigable to Richmond at high water, some-

times quite to Kingston.

'The next degree of improvement was the introduction of modern locks, at first called for distinction pound-locks, wherein water is impounded between upper and lower gates, for the reception of the boat; and these pound-locks, improved by modern accuracy with side walls and convenient sluices, have not only rendered the Thames and most of our other English rivers navigable, but by economizing the water requisite for the transit of boats shaped to the lock, have given rise and scope to canal navigation—that is, to water-carriage where no river or stream existed or does exist.'

In China, it seems, unconquerable custom still retains inclined planes, instead of locks, on their great rivers and the magnificent canals connected with them throughout that extensive empire. Having reminded the reader of this, Mr. Telford proceeds thus to describe one of the most ingenious of his operations, the formation of the sea-lock at Clachnacharry.

'The shore of Loch-Beauley at Clachnacharry has already been described as being very flat, so that it was necessary to carry the canal, by artificial embankments, 400 yards beyond high-water mark, where the shore consisted of soft mud, into which an iron rod could be easily thrust 55 feet: it seemed impracticable to enclose by a wooden cofferdam a space for a lock 170 feet long and 40 feet wide, with the necessary recesses and wing walls; the elasticity of the mud preventing the usual process of pile-driving, by a rebound after every stroke of the engine: therefore it became necessary to adopt a new method, one at least which I had not known to have been elsewhere practised. Abundance of heavy mountain clay being found in the base of the hill immediately above high-water mark, an iron railway was laid down, and the two banks of the canal were thus carried out from the shore into 20 feet depth of water at an ordinary neap-tide; and on approaching the site of the future sea-lock, these banks were united into one mass, and were thus pushed considerably beyond the extent which the actual lock would occupy: thus the weight of the incumbent mass of clay compressed the mud, and squeezed out the water. Upon this large mound a quantity of stone (afterwards used in the building) was laid, and the whole suffered to remain for about six months; during which time the mass had sunk about II feet, this being from time to time ascertained by a spiritlevel, from a mark on the shore. After feeling assured that no further sinking would take place, the pressure sustained being much greater than that of the masonry of the intended lock, the stones were removed, and a lock-pit was excavated in the solid mound; a chain-pump worked by six horses kept the pit clear of water till its depth was 15 feet; at that time a steam-engine of nine-horse power was erected, which commanded the water; and the excavation was completed in June, 1811. Before penetrating 30 feet below the level of high water, at ordinary spring-tides, (as was necessary for the foundation work,) the compressed mud

mud had been removed to the depth of eight feet, and the small portion of water which filtered through the surrounding mound of earth (in which puddle walls had been carried up) was conducted in small gutters along the surface edge of the compressed mud, to the pump-well. As soon as the lock-pit was excavated, rubble-stone masonry was laid in waterlime mortar, to the thickness of two feet, in the middle of the lockchamber, increasing to five feet thick on each side; upon this the inverted arch of square masonry was laid, and the side walls were founded; after which the chamber-walls, counterforts, recesses, and wing-walls were regularly carried up. The masonry in the bottom part was worked in short lengths of about six yards, to prevent the compressed mud from again softening and rising up in the newly-compressed space. This mud was readily penetrated by piles; but whenever the strokes of the pile-driver ceased during a few hours, no power could drive them further in, or draw them out. The masonry of the lock was successfully completed in 1812, the rise being 6 feet 8 inches; the gates were then hung, and the lock has been constantly worked, remaining always in a perfect state. This plan of compressing the mud, sinking the lock-pit in it, and when the lock was completed removing the mountain clay from the entrance, was invented and adopted from the necessity of the case, and was found, upon calculation, to have been less expensive than any cofferdam, even had that usual expedient been practicable.'

Difficulties of a different kind were to be overcome at Corpach, at the western end of the canal, where the construction of the sealock required very different consideration. It was found necessary to connect the canal with the tideway of Loch-Eil, on the north side of a rock situated beyond high-water mark, and covered at three-quarters flood; and the lock was to be advanced into the sea far enough for the entrance-sill to be laid upon the rock, so that there might be twenty feet of water upon it at the high water of neap tides. For this purpose a water-tight mound, faced with rubble-stones, was carried from the shore beyond the extremity of the lock-pit; and between these mounds a wooden cofferdam was constructed. The clearing away of the gravel and mud and sand, fixing the main piles and placing the wooden frames securely in their proper places, were operations of considerable difficulty; and Telford rightly deemed them worthy of record, for the benefit of those who may be engaged in similar expensive works.

In the middle district, at Fort-Augustus, the ground upon which the five connected locks are placed, consisting of loose river gravel, and the lower lock requiring its entrance sill to be fixed 20 feet under the surface of the lowest summer level of Loch-Ness, presented no common difficulty; and as, moreover, the river Oich occupied the intended site of the lower lock, these circumstances rendered the construction of the locks an arduous undertaking; but there being no alternative as to situation, these physical difficulties were to be encountered, and I lost vol. LXIII. NO. CXXVI.

no time in proceeding with the work. The first operation, in the year 1814, was to turn the river Oich entirely to the north side of a small low, river island, with an intention to occupy what was formerly the river channel with the three lower locks. By means of a small steamengine of six-horse power, a trial-pit was sunk to the depth of 18 feet, when the water overpowered an engine of twenty-horse power; a pumpwell was then begun, and an engine of thirty-six-horse power was placed on it, which commenced working in August, 1816, and the excavation of the lowest lock-pit was carried on with much energy, until stopped by the winter floods of the river Oich. Early in the year 1817, operations were resumed, and during the summer and autumn the masonry of the lock bottom and wings, also of the forebay, was securely placed; and in order more effectually to command the water, I directed a third engine of about nine-horse power (which had been in use at the Clachnacharry sea-lock) to be erected; and when the excavation was more than 25 feet under the level of the surface of Loch-Ness, the gravel was so open, that all the three engines were required to keep clear the pit, and no cofferdam could be so placed as to render any assistance.

'Under the inverted arches and side walls of the lock-chamber, rubble-stone masonry (as at Clachnacharry) was laid; but it was here placed upon and mixed with abundance of moss, in order to prevent the sand from being forced upwards through the lock-bottom from the interstices of the coarse open gravel. At the latter end of the working season of 1818, the whole masonry of the lowermost lock had been built; also the inverted arch, and 14 feet of the side walls of the second lock; likewise the inverted arch, and 6 feet of the walls of the third lock: so that, unless for afterwards putting up the lock-gates, there was no further occasion for employing steam-engines at Fort-Augustus.

These three locks being an extreme case on a large scale, I have considered it my duty to record thus much in detail all the means employed, in hope that such particular description may prove useful to practical engineers, and also to impress on them, from my experience, that after the principal engineer has decided upon the most advisable outline of operations, very much depends upon judicious workmanship, and attention to practical suggestions: so that, in the cases here described, not a small portion of the success is due to Messrs. Simpson and Cargill, at Clachnacharry and Fort-Augustus, and to Messrs. Simpson and Wilson, (chiefly the latter,) at the sca-lock and other locks at Corpach, and all the other works in the western district of the canal.

Oak in sufficient quantity, of the scantlings required, and of sound quality, was not to be procured, although exorbitant prices had been paid for the sea-lock gates of that material. Cast-iron, therefore, was of necessity made use of. The bridges (except the foot-bridges on the lock-gates) are cast-iron turn-bridges, experience having shown that their horizontal movement is more convenient than that of the draw-bridge. It was found to be so in Flanders. The Caledonian Canal differs from others chiefly by its dimensions, which in deep cutting, embanking, and lining,

created a great expense. And though the fresh-water lakes in its line were advantageous as forming 37½ miles of its length, yet by causing eight junctions, they occasioned much labour and expense, and great difficulty to the engineer. The work cost, nominally, nearly double the sum at which it was originally estimated; but this was not owing to any extravagance or improvidence in the expenditure. The value of materials and labour had risen during the war, while the works were in progress, from 30 to 50 per cent.; so that, the sum annually granted remaining the same, only half the quantity of work could be annually performed.

The total expenditure from its commencement, in 1803, to

May, 1829, was-

For work performed by contract and measure Ditto day-work	£ 652,494 68,099
The second of th	£720,593
Expenses of management, on timber, machinery, shipping, land purchased, &c. &c.	
,	£982,359
There had been received, up to May, 182	29-
Rent of land and houses	5 250
Caual dues	14,941

£20,300

Previously to the canal being made, strange opinions existed respecting the violence of the winds, and their blowing for several months in the same direction along the valley; and therefore, with a view of ascertaining facts, registers were kept at each end and in the middle of the valley, in which was noted, I. the direction of the wind in the valley; 2. the direction of the clouds; 3. the description of weather; 4. the strength of the wind. This statement being partly printed in the Annual Reports of the Commissioners, shows that the winds are more variable in this valley than in the open sea, and not more violent; and for upwards of seven years this navigation has been used at all scasons, without any accident taking place; and as to facility of transit, steampackets and even sailing vessels have passed from sea to sea in twenty-four hours; and Inverness has become accessible from Glasgow with entire facility and regularity of passage.

'Thus this great and difficult work, performed in twenty years, in a remote district, and under a variety of other disadvantages, is proof of what may be accomplished by judicious arrangement and steady perseverance; but it must be acknowledged with regret that the Caledonian Canal has not accomplished its primary and national object, in facilitating the conveyance of Baltic timber to the western ports of Great

Britain and to Ireland.'

The enormous enhancement in the price of Baltic timber (from 2s. 4d. per cubic foot in 1804, to 7s. in 1812) arose from impolitic perseverance in an almost prohibitory duty in favour of Canada deals. This duty was continued by biennial renewals, till the interested parties successfully claimed a vested interest in the Canada timber trade, and the government were so imprudent as to yield to their influence. A national injury has thus been inflicted, by forcing into consumption a bad article, indispensable in building houses, and for general purposes; and this imprudence has, as a necessary consequence, rendered abortive the main advantage expected from the Caledonian Canal, that of saving 8 * or 10 per cent. on Baltic timber for the benefit of the western ports and coast of Great Britain, and on the supply of Ireland. Thus, says Telford, the expense incurred in making the Caledonian Canal became of no avail; a trifling national detriment indeed, compared to the vast damage inflicted by the compulsory substitution of bad timber in place of good, for all the many purposes to which deal balk is convertible.

But though the expense incurred in this great work became of no avail as to one of the objects proposed, and that the primary one,-and though the actual expenditure so far exceeded the estimated sum, it must not be inferred either that the work itself has proved useless, or that the cost was ill-bestowed. Some permanent good was expected if habits of industry could be introduced among a people to whom little inducement to industry had hitherto been held out, and this hope was not disappointed. labourers employed upon the canal were mostly steady, industrious men, who wrought by the piece, and did their work with good will, because they were regularly paid. Their example was not lost upon the highlanders: finding good customers in workmen who could pay regularly, because they themselves were regularly paid, they began to grow potatoes largely for this certain demand; and much land, which had before lain waste, was thus brought into cultivation.

It is worthy of notice that, numerous as the labourers were who were employed upon the Caledonian Canal in its various stages, during the many years that it was in progress, there were no disturbances among them, nor were any complaints made of their conduct; whereas, among the consequences attendant upon the formation of railways, the newspapers tell us of frequent and formidable riots; and that there has been a frightful increase of crimes is well known to the inhabitants of those parts of the

This computation is indisputable, from the different prices of Baltic timber at the two ends of the canal; the enhanced prices at Corpach (the west and) representing the cost and risk of carrying timber freights round the Orkneys.

Country

country in which such works are carrying on. How is this remarkable difference to be accounted for? Not merely by asserting that the march of wickedness has kept pace with the march of intellect, which is but another name for the rogues' march; nor that the perilous experiment was not tried there, of bringing labourers from another part of the United Kingdoms, who would be contented to work for less wages, and thus lowered the price of labour, to the injury of the original workmen. The cause is to be found in that superintendence which was exercised in all parts of this great undertaking; in that order and regularity of which every man felt the benefit, and which therefore made every man satisfied with himself and his employers.

The same beneficial effect was perceived when Telford was called upon to direct a work of considerable magnitude upon the Trent and Mersey Canal. That canal was formed by James Brindley, memorable not only for his works of this kind, but for his reply before a Committee of the House of Commons, when, on being scoffingly asked if he ascribed such great importance to the Bridgewater Canal, what he supposed rivers were made for?

—he calmly said,—'To feed navigable canals.'

On the summit of the Trent and Mersey canal. Brindley constructed a tunnel through Harccastle Hill, for a distance of 2888 yards, at 197 feet perpendicular under the highest surface of the hill. Where largest, it is but twelve feet high and nine wide, so that a boat seven feet wide, with a moderate lading, can scarcely pass through, the operation being performed by a class of men called *Leygers*, who lie on their backs, on the top of the loading, and push against the roof and sides with their feet. This tunnel, from commencement to completion, cost no less than eleven years; 'so inexpert,' says Telford, 'were the workmen of that day, although under the direction of an able master.'

'The inadequate dimensions of this tunnel were, no doubt, advisable in an untried project, and for several years after the navigation was opened the imperfect and tedious passage was probably found sufficient; but as trade increased, the delay and inconvenience became grievous. The time allotted for passing each way was two hours, and before the expiration of that time a great number of boats waiting for passage was usually collected, and, notwithstanding strict regulations, much contention and confusion took place. This continued to increase with the increase of trade, and loud complaints were made, which the proprietors (although profitting by very large dividends) for many years disregarded; and it was not till after the threatened establishment of railroads, and the formation of rival canals, that they were forced into an expensive improvement.'

Telford was then applied to by the Canal Company, and consulted upon the practicability of making a second tunnel. He reported reported that it was both practicable and advisable. It was commenced accordingly, and in less than three years the passage was opened. The line of the tunnel contained fifteen pit-shafts, so many being thought expedient for the sake of accelerating the work. The tunnel is parallel with the former one, at a distance of twenty-six yards; and it is so accurately straight, that its whole length can be seen through at one view. The effect of the new tunnel, Telford says, may best be described by the reply of a boatman, who, coming out of it, and being asked for his observations and opinion, on occasion of the engineer's survey, made answer, that he only wished it reached all the way to Manchester. I may observe in conclusion, says Mr. Telford, that each of the tunnels being always navigated in the same direction, boats are no longer liable to interruption, and business proceeds with the same facility as on other parts of the canal.'

The Birmingham Canal also was originally planned by Brindley. In 1824 the Canal Company requested Telford to examine and report upon the most advisable means of improving it. inspection I found,' says he, 'adjacent to this great and flourishing town, a canal little better than a crooked ditch, with scarcely the appearance of a hauling-path, the horses frequently sliding and staggering in the water, the hauling-lines sweeping the gravel into the canal, and the entanglement at the meeting of boats incessant; while at the locks at each end of the short summit, crowds of boatmen were always quarrelling, or offering premiums for a preference of passage, and the mine-owners, injured by the delay, were loud in their just complaints.' Telford remarks, with that justice which he always rendered to his predecessors, that the numerous and inconvenient curvatures in this work of Brindley's must be accounted for by the consideration, that having rendered carriage by canals cheaper than by the bad roads then in use, it was not judged advisable to incur expense on deep cuttings and embankments, so as to shorten the distance—especially as the tall dues were levied by the mile, and this effect of monopoly was not discontinued until rival navigations were opened, turnpikeroads improved, and railroads in immediate contemplation. Morcover, for several years after the canal was opened, it sufficed for Birmingham and its suburbs, till the great increase of manufactures and population there occasioned a corresponding increase of water-carriage, to which the imperfect canal was unequal; and the revenue being ample, the owners of mines and the tradesmen and manufacturers demanded improved facilities.

In prevailing on the Managing Committee to consent to the expensive improvements which were necessary. Telford was aided by the arguments of Mr. James Watter. His great steam-engine manufactory

The

manufactory being situated close to the canal, he was fully sensible of its imperfections, and of the advantages to be derived from the measures which Mr. Telford proposed. Those measures indeed were upon a great scale.

'Having duly considered this complicated subject, I found that in a great portion of the canal between Birmingham, the collieries, and the iron-works, it was absolutely necessary for complete remedy that the numerous bends should be cut off, and the canal reduced to nearly a direct line from the town to Smethwick summit; that an entirely new cut should be made through that summit, 70 feet in depth; moreover, that the strait line should be continued across the flat ground, called the Island, and the ridge at Bloomfield, so that the general direction should become a strait and level line to Bilstone and Wolverhampton. accomplished, the length of the main line between Birmingham and Authorley would be reduced from 22 to 14 miles, and adapted to unlimited increase of traffic; while the obsolete curvatures would be converted into separate branches or basins, accommodating the numerous mines on each side of the main line. By cutting down the Smethwick summit, I represented that the Birmingham level might be cleared of lockage embarrassments, and at the same time extended in its objects; I also proposed to enlarge the canal to 40 feet in width, with perpendicular banks, and by walling the sides, to ensure a good hauling-path on each side, so that the entire line of this extensive summit should be covered with boats passing in different directions without collision; and this the more effectually, as the bridges, being 52 feet wide between the abutments, admit the hauling-paths to pass in a direct line without any contraction of the water-way of the canal.'

In the space of two years the scheme of improvement was carried into effect.

'The intercourse having thus been rendered perfect, the next object was to provide a plentiful supply of water to feed the summit level independently of the mine-owners, the former mode of obtaining water being a vexatious source of perpetual contest, besides creating a heavy expense in working pumping-engines. Upon examining the face of the country, I found a great extent of surface above the level of the canal, affording indeed a sufficient quantity of flood-water in rainy weather; but the reservoir at Oldbury was inadequate for intercepting and containing it, so that a great portion of the supply was lost. Therefore, in a dingle adjacent to the town of Birmingham, I constructed a reservoir of 80 acres water-surface, and 45 feet in depth at the head or retaining bank, the bottom of which reservoir was above the now reduced Birmingham summit, so that all the retained water became serviceable. To supply this reservoir, a feeder was carried from the before-mentioned reservoir at Oldbury, across ridges and dingles, in such manner as to intercept the flood-waters of the upper country, and conduct it to the great reservoir. Another feeder is brought from the southern end of the Oldbury summit, which conveys the surplus water from it to the great reservoir, and by which water may, when required, be returned to that summit."

The plates in the Atlas show in what manner the various improvements which were executed under Mr. Telford's direction intersect and supersede the various curvatures, and thus produce a remarkably straight line of canal.

'I have also given a transverse section of the reservoir embankment, and have delineated the discharging apparatus; and the transverse section of the canal as now improved, and of the hauling-paths on either side of it, whereby boats pass freely in opposite directions, without collision or interference, are seen under the two bridges. These are both of castiron, the one of 52 feet between the supporting abutinents, a span which suffices to include both towing-paths; the other bridge is 150 feet between the abutments. The motive for this last extraordinary span was safety, combined with economy: for if it had not exceeded the span of the other bridges across this same canal, the abutments must have been founded as low as the bottom of the canal, because the bridge must have been carried up 70 feet to the level of the top of the banks, which would have led to an immense mass of masonry, liable to bulge and be overthrown in rainy seasons, by the earth acquiring a hydrostatic pressure; whereas, by increasing the span to 150 feet, there was opportunity of founding the abutments at a depth merely sufficient to admit of a proper iron-arch curvature: so that the proportion of masonry is small, and produces variety by its appearance of lightness, which agrecably strikes every spectator of the massive works under his examination.'

All these improvements being now in full operation have rendered this navigation a suitable auxiliary and accompaniment to this great manufacturing town, and the result proves, that where business is extensive, liberal expense of this kind is true economy. This part of the Birmingham Canal has been rendered a specimen of perfect canal navigation. It affords also another instance of the beneficial effects of order. Indeed, it was commonly said at Birmingham, in consequence of this improvement, that Mr. Telford ought to have had a public reward for introducing ordinary good manners among the boatmen, who formerly seldom passed each other without quarrels and imprecations, arising from the difficulty and delay of passing the towing-line under the inner boat, whereas they now meet and pass in good humour and with mutual satisfaction.

There is upon the canal what is called a skew-bridge, as being not at right angles with it: it is not stated for what reason it was built in this unsightly form. Mr. Augustus St. John, in the Journal of his Residence in Normandy, relates the history of one at Caen;—instead of running in a straight line across the stream, it makes an elbow, the point of which rests upon the little Isle de Croix, lying nearly in the middle of the river; and thus, instead

of being an ornament, the bridge is a disgrace to the city. The reason assigned for this is that a rich and influential man having a house on the side of the river, by which he wished the road

should pass, the bridge was made crooked to oblige him.

But bearing our limits in mind, we can do little more than cnumerate in their order Mr. Telford's other great works, full and instructive details of which are given in this remarkable volume. There is the Birmingham and Liverpool Junction Canal, a project, Mr. Telford says, 'which originated in the year 1825, when a boundless rage for speculation had seized upon every object which ingenuity or invention could suggest; and as the price of iron was depressed, the iron-masters, to promote the consumption of that material, encouraged the construction of railways in sundry directions, the most important of which was a proposed line from Liverpool through Birmingham to London, all physical obstructions being forgotten or overlooked amid the splendour of this gigantic undertaking.' This canal required cuttings and embankings of unusual magnitude, which were proportionally From an unaccommodating disposition in some of the landowners, in persisting to prohibit the proper line of canal, these evils were experienced to an enormous and unprecedented extent. Mr. Telford says he is bound to state for the benefit of engineers who may be engaged in similar works, that to the height of ten or twelve feet, Cheshire marl was found by experience to retain its shape sufficiently well; but when the height required amounts to fifty, sixty, or seventy feet, no estimate can safely be made, and the enterprise ought not to be hazarded.'

There is a most important paper upon the Drainage of the Fen Country, and especially of the Bedford Level. Ten years Mr. Telford had been employed upon various improvements in the drainage and navigation of the great Fen level, when he drew up this general description and succinct history of what he might well call this singularly interesting district—a district comprehending the low lands on each side of the bay called the Wash, which divides the counties of Norfolk and Lincoln, and occupies a space which, measured from Cambridge to a line drawn between Lincoln and Wainfleet, is about sixty miles in length, and from twenty to thirty in breadth. This extensive flat is bounded by the higher lands of six counties, Norfolk, Suffolk, Cambridge, Huntingdon, Northampton, and Lincoln; the area of the Bedford Level exclusively being about 530 English square miles, and, therefore, 400 square miles geographical, or 340,000 English acres, and those the most productive in Great Britain.

The Nene Outfall Channel was projected in 1814 by the late Mr. Rennie, and executed jointly by Mr. Telford and the present

Sir John Rennie; but the scheme of the North Level Drainage was eminently the work of Mr. Telford, and was undertaken upon his advice and responsibility, when only a few of the persons engaged in the Nene Outfall believed that the latter could be made, or, if made, maintained. 'Telford,' says Mr. Tycho Wing, distinguished himself then by his foresight and judicious counsels at the most critical periods of that great measure, by his unfailing confidence in its success, and by the boldness and sagacity which prompted him to advise the making of the North Level Drainage, in full expectation of the results for the sake of which the Nene Outfall was undertaken, and which are now realised to the extent of the most sanguine hopes.' The present Duke of Bedford was the great patron and promoter of both undertakings.

The results of this measure are thus stated in a memoir by Mr.

Tycho Wing in the Appendix to this volume.

A bridge has been made over the new channel at Sutton Wash in Lincolnshire, and an embankment carried across the estuary to Cross Keys in Norfolk, forming a new line of excellent road between Norfolk and Lincolnshire, subject to no interruptions, instead of the ancient dangerous ford through a tidal and variable channel, or the very circuitous route through Wisbeach.

About 1500 acres of fertile marsh lands have been embanked from the sea and are now in cultivation, and yearly producing excellent crops of grain; an additional tract of about 2000 acres is fit for inclosure, and about 4000 acres more are rapidly becom-

ing so.

It was in passing the Washes that King John lost great part of his army, with horses and carriages, so that it was judged to be 'a punishment appointed by God that the spoil which had been gotten and taken out of churches, abbeys, and other religious houses, should perish and be lost together with the spoilers. And though the king himself and a few others escaped the violence of the waters by following a good guide, he took such grief for the loss sustained in this passage, that thereupon he few into an ague, the force and heat whereof, together with his immoderate feeding on raw peaches and drinking of new cider, so increased his sickness, that he was not able to ride, but was fain to be carried in a litter presently made of twigs, with a couch of straw under him, without any bed or pillow, thinking to have gone to Lincoln; but the disease still-so raged and grew upon him, that he was enforced to stay one night at the castle of Laford; and on the next day, with great pain, caused himself to be carried unto Newark, where in the castle, through anguish of mind rather than this force of sickness, he departed this life in the year of his age fifty and one,'

Among

Among other beneficial results of the Nene Outfall and the North Level Drainage, there is now a safe and daily communication between Wisbech and the sea, at all periods of the tides and in all weather, in place of the navigation through the old channel. which was tedious and dangerous, and capable only of affording a passage at spring tides, and with a favourable wind, to vessels drawing at the utmost six feet of water and carrying sixty tons. Vessels carrying 400 tons reach Sutton Wash now on spring tides. and might arrive at Wisbeach if sufficient pains were taken to improve the river upwards from the Nene Outfall. Wisbeach, savs Mr. Wing, would thus become the great emporium for the counties of Cambridge, Norfolk, and Lincoln: the trade of its port was not more than 50,000 tons a-year before the Nene Outfall was made; it has reached 108,000. Great exertions have been made and expensive works executed by the Governors of Guy's Hospital (to whom the adjoining land belongs) to improve the accommodation for vessels, and facilitate the shipping and delivery of cargoes at Sutton Wash; for this purpose a magnificent wharf has been built, with ample accommodation of storchouses and granaries.

But the most important result of the whole is that the water in the new channel ebbs every day ten feet lower than it did in the old channel, immediately opposite to the South Holland and North Level sluices, which are the outlets for about 100,000 acres of fen lands lying between the rivers Nene and Welland; and that the means of a perfect natural drainage have been thereby afforded to that extensive tract, which was previously very ill accomplished by means of an expensive and complicated, but ineffectual system of windmills and steam-engines. The expense of executing the Nene Outfall was about 200,000*l.*, that of the North Level Drainage about 150,000*l.*; and their effect upon the productiveness of the soil, and on the welfare and comfort of the inhabitants, are said to surpass all previous expectation.

How easily and surely this natural drainage was effected is thus clearly described by Mr. Rickman, who, in August, 1830, after the dissolution of Parliament, accompanied his friend Mr. Telford in visiting an operation of more interest than ordinary in civil engineering.

'If you cut a canal, you are sure that the removal of earth and the usual apparatus of locks will attain your object; but the improvement of harbours, and of drainage by rivers, depends on management and direction of natural causes and effects: in which, I may say, observation had been so torpid, that till twenty years since, much more harm than good had been the result of interference. At the Reports of Mr. Smeaton, and some made scarcely sixteen years since, prove that in large

large drainages near the sea, natural outlets or rivers were always recommended to be stopped by dams and sluices, to prevent the tide from entering, which obstacles equally prevented the drainage water from

free passage outward.

'Three inches fall (downward slope) in a mile makes water move slowly; at four inches declivity in a mile, water acquires a moderate velocity, sufficient for any drainage operation; so that the sill (threshold) of a sluice, if laid a yard too high, will prevent the natural drainage of twelve miles above it (three inches to a mile). On the same principle, if a drainage outlet, obstructed by what may be almost deemed the caprice of winds and tides, and of accumulated sand-banks in consequence, shall double its length, and creep through a dubious crooked channel, it is evident that a three or four-inch fall may become one inch, which is ineffectual.

'The sound principle which results from these facts is, to give free ingress to the tidal water, guarding against inundation by raising the banks of your river, and also straitening its course, so as to lose no downfall. This increased downfall and increased tidal water is made to bear directly upon the old sand-banks; and if the connection with deep water can be established in this manner, you obtain a harbour of easy access, and the old-fashioned precarious drainage of land by windmills becomes unnecessary, the dams which previously hindered daily drain-

age at low water being for ever removed.

'All this was to be seen in progress below Wisbeach and Long-Sutton-bridge, and the impetuous outfall of the water in the recess of a spring-tide had forced its way through the sands in the beginning of August, 1830. With a view to this event, the old channel of the river Nene had been boldly dammed across in the middle of July, and the current turned into the strait cut prepared for it. All this constitutes the "Nene Outfall." When I saw it meet the sea, four miles below the washway (now the drawbridge at Long Sutton) at three-quarters ebb, the torrent rushed down four feet in the last quarter of a mile: this of course carries off the sand daily, and by the law of nature the four-feet fall will recede inland, until nearly a uniform inclination or slope shall penetrate to Wisbeach, which will become a sea-port of importance; and above it 180,000 or 200,000 acres of fen-land will retain nothing of its hitherto nature, except unparalleled fertility.'

Subdued as the fens have been by these great and most beneficial operations, old saws will no longer persevere in predicting that

'Fatal Welland Shall drown all Holland with his excrement.'

Nor could the ablest engineer of the last age have imagined that the None, which, in Spenser's verse, down softly slid, should be so skilfully directed by the art of man as to present the appearance of an impetuous torrent, force its way through the sands, and that Wisbeach should thus be rendered a flourishing port, whenever the inhabitants can agree among themselves concerning

their

their own interests. But Mr. Telford characterises them as 'a people not only indisposed to promote the general improvement of the adjacent country, but totally incapable of judging of what would have been manifestly beneficial to themselves.'

Upon this the Editor observes, that it may perhaps fairly be questioned whether these remarks in derogation of the inhabitants of Wisbeach are strictly justifiable; whether the question is not one of those in which both parties are so much interested as to leave room for moral arbitration between them. A civil engineer is a zealous instrument in every extensive improvement; and the recent accession of numbers to that profession of men, of men who must possess much accurate and useful knowledge, is to be deemed an equivalent (nationally speaking) for all the losses now felt or expected from excessive speculation. Mr. Telford had improvements in view at Wisbeach (in certain prospect he might say), and such as might be highly beneficial to that town: but improvement involves alteration; and the innumerable instances of well-intended labour in the fens failing of its desired effect, added to the many instances of water diverted from its former course to the injury of individuals, with or without benefit to the general interests of the Fens, cannot but have sunk deeply into the minds of near spectators, whose property and welfare were hazarded by every such experiment. The inhabitants of Wisbeach might allege that Mr. Telford has unquestionably been successful in opening the Nene Outfall, by which an improved access from and to the sea has been obtained, and the commerce of Wisbeach has proportionally increased; but not without drawback in the endangered bridge, and the expense of preparing or securing our warehouses and granaries and wharf-walls, continually undercut by the reflux of the river tide. Hence the balance of benefit becomes somewhat doubtful, and the improvement of the river, in making it navigable to Peterborough, might possibly transfer the existing trade of Wisbeach to that place, inasmuch as commerce often takes her station at the highest navigable limit. as at London, Newcastle on Tyne, Bristol, and Glasgow. property at Wisbeach might thus be depreciated by the prosperity of Peterborough. Who will undertake to indemnify us against detriment if such a plan as Mr. Telford's, or even the modified proposal of Sir John Rennie, were carried into effect? Are we not bound, in justice to ourselves and our family property, to resist such innovations to the uttermost, unless and until some satisfactory compromise can be adjusted, and a distinct indemnity, conformably thereto, secured to us by the same law which endangers our property?

This plea opens a question which has never been placed before the

public so distinctly as its importance deserves. To understand it, we must consider with attention the extent of national benefit which has accrued, and still accrues, from the recognized absolute power of British legislation, in binding the mutual arrangements of all joint-stock companies among the proprietors themselves, and rendering them unassailable from without; still more in granting them power to interfere with private property, and even to take forcible possession of it, sufficiently for their purpose. To prove that the grant of such power is one of the most beneficial functions of the British Parliament, it is only necessary to ask oneself. What would England be now, if suddenly deprived of all the benefits derived from such exertion of judicious despotism? course by turnpike-roads and railways, by the improvement of navigable rivers, and by canals, would be foreclosed, and the most improved region upon earth relapse into comparative barbarism. Nor let it be supposed by civil engineers, that vulgar military despotism could effect the like; their profession owes its existence, as a profession, to the steady and unimpeached power of Parliament, beneficially exercised, and fully in use during the last hundred years in English history. Elsewhere a privileged joint-stock company may be taxed, if prosperous-or supplanted by the pecuniary offer of a rival association. Elsewhere the great lords, and all other landed proprietors, would rise with one consent against their sovereign, if he ventured to say to the Lord Bojar of Wisbeach, "It is my pleasure that your property be sacrificed for the benefit of others; and I authorize them to take possession of it accordingly."

'Thus it seems to follow from the social, almost sacred, establishment of the rights of private property, that it ought not to be depreciated, much less be made liable to forcible though legal seizure, without ample indemnification, even to the amount of twice its value, or of the apprehended damage; and on this principle juries seem often to decide. But in cases which affect the welfare of a town, of a whole community, where also the damage is future, and of uncertain amount, not only the extent. but the manner of ascertaining and apportioning the contingent indemnity, ought to be left to the discretion of those whose property is endangered; a discretion which will never be unreasonably, certainly not outrageously, enforced, because it will always be conscious of its moral limit and imbecility, if opposed to public opinion. Under such modification, the improvement of the river Nene in its passage through Wisbeach, or near Wisbeach, is by no means unattainable, the inhabitants having previously to consider among themselves the mode and extent of indemnity for possible damage, should it occur.'-pp. 117, 118.

Mr. Telford could not, he said, reflect without some self-complacency upon the success of the drainage operations in the North Level, having (as it were) recalled into use the aid of a natural outfall, which had not only been neglected or forgotten, but even systematically impeded by a labyrinth of drains and sluices, the expense of maintaining which had been such as to persuade the fen-proflictors to estimate these subordinate inland expedients as essential, instead of adjuncts to the better principle

ciple of admitting freely the scouring force of the influx or reflux of the tide.

Sir Joseph Banks considered that his share of the expenses of the drainage, which in all cost 650,000l., amounted to 100,000l., and his final gain, by improvement of his landed property, to about 200,000*l*.

There are very valuable papers concerning the Highland roads and bridges, and the piers and harbours upon which the greater part of the funds arising from the forfeited estates in Scotland were expended so beneficially for that country. Mr. Telford remarks, as the result of his own experience, that, in turnpike-roads of considerable extent, and under the management of numerous trusts, no combined effort is made, or uniform plan adopted, not only because the different trusts are unwilling to co-operate, but because the individuals who compose such trusts seldom act with unanimity; and it was only under the controlling influence of Parliamentary Commissioners that the Holyhend road, and the roads in Scotland, were carried on with uniform success, and brought to a perfect state. In fact, it is useless to form good plans unless they are executed under constant and strict inspection: for unless roads are effectually constructed at first, they ever afterwards continue to become imperfect, and cannot be maintained at a reasonable expense.

But we have no room for further details: it must suffice only to mention the great improvements in the harbours of Dundec and Aberdeen, St. Katharine's Dock, the Götha Canal in Sweden, for Telford's well-earned reputation was not confined to his own country; the bridges at Glasgow and Edinburgh, the Holyhead road, which it is to be hoped will never be neglected and fall into disuse in consequence of railway speculations; the Menai Bridge, which, of all Telford's works, most excited the admiration of foreigners and travellers, even those who had seen the greatest monuments of the ancient world; and the Conway Bridge, where the road, though it seems to aim at a direct entrance into the old castle, is carried round its basement of rock, and passes through a gateway of the town wall. castellated style has been properly observed in the elevation of the supporting towers, the gateway, breast-walls, and parapots. so that the bridge, which is right opposite to the water-entrance of the castle, has the appearance of a huge drawbridge with an embanked approach, or causeway. Including the castle (one of Edward I.'s magnificent works), the town, the wooded hills on each side the estuary, and the mountains in the background, with the Great Orms Head on one hand, and the fine valley of Languet on the other, the whole view embraces a landscape

seldom equalled in the variety of its command of the beauties

of natural scenery, and of the works of man.

The last of Mr. Telford's papers is upon the plan for a shipcanal between the English and Bristol Channels: a bill for that object went through parliament, but it was not carried into effect. He nevertheless thought it right to record the progress that had been made, and state the facts which had been ascertained, as they might prove useful in case public attention should hereafter be drawn towards a similar project. With this paper, and some remarks upon the means of supplying the metropolis with pure water, Mr. Telford's narrative ends as left by him at his death; and it is uncertain whether, had his life been prolonged, he would have added to it any particulars of the only work which he afterwards commenced, under circumstances which scarcely permitted him to plead his wish for retirement from active life. That work was the improvement of Dover harbour, which having become more important after the peace of 1815, in proportion as intercourse with the Continent increased, the occasional obstruction of the harbour-mouth was felt as a national inconvenience. which ought not to be tolerated, if remedy could be found in the advanced state of civil engineering. No man had contributed more largely to its advancement than Mr. Telford. And towards the end of January, 1834, when the Duke of Wellington, after retiring from the helm of the state, continued to hold the office of lord warden of the Cinque Ports, that winter having produced an unusual obstruction during several weeks, the Duke desired Mr. Telford to visit Dover, and, after obtaining all the local information which could be imparted by the resident engineer, the harbour-master, and pilots, to give his opinion as to the most advisable mode of proceeding.

But Mr. Telford's days were drawing to their close; he was of athletic mould, and had never suffered any serious illness till the age of seventy, when in the year 1827 he was afflicted by a severe and painful disorder at Cambridge. And though, after a considerable interval, he seemed to have recovered health, yet his nearest friends perceived that much of his characteristic energy was lost. From that time he became liable to bilious derangements of a dangerous kind. These became constitutional; they recurred in the spring and autumn of 1832 and 1833—again in the spring of 1834—and on the 23rd of August in that year the attack commenced, which, after affording delusive expectations of his recovery,

terminated fatally on the 2nd of September.

Mr. Walker was desired by the Duke to take charge of Dover harbour at Mr. Telford's death, and by the statement which Mr. Walker has been so good as to communicate, it ap-

pears that, although the talikely to be fully successful.

pected, Mr. Telford's plan) was further removed from vanity No man' (says Mr. Id. and he intended to be buried in the or ostentation than Mr. It. Westminster but the feelings of the parish church of St. Mylead, are to be consulted on such occasions: living, rather than of Engineers, who justly deemed him their the institution of Tament, urged successfully upon his executors benefactor and chiefing him in Westminster Abbey; and the most the propriety of in Mr. Walker especially, who succeeded to the preminent of that both Mr. Telford's particular friend, Sir Henry Parsidency), togethe funeral, walking from the near residence of the nell, attended and the lace of interment, near the middle of the nave, is deceased. The acceptance of the marked on the veneral with the name of Telford, and the date of 1834.

The intite connexion of Mr. Telford with the institution of Civil

The intitle connexion of Mr. Telford with the institution of Civil Engineers a material feature in his biography, but such a one as his dislike of sonal intrusion on his readers did not permit him to record in his of narrative. In the beginning of the year 1818, a small society is formed, consisting partly of young men (now of mature age), we had been educated to civil engineering by Mr. Telford, partly of meranicians (a closely connected branch of art), and of a few other . love, and mutual imparters of useful knowledge. Those members of the ciety who personally knew in Mr. Telford his readiness of access. au his delight in unreserved interchange of rational conversation, pronoed to the society, in the beginning of 1820, to invite Mr. Telford to atronise their institution by taking on himself the office of President. I'll that time, the existence of the society was unknown to him; but hi did not the less perceive in it much promise of public benefit, and intered upon his new office on the 21st of March, 1820. this time Mr. Telford had begun to withdraw himself from undertaking professional engagements in addition to those in progress; henceforth he might be called a regular inhabitant of the metropolis, and so sedulous was his attention to the society over which he presided, that no other member attended the weekly meetings with so much regularity as himself; no member furnished so many appropriate books and documents to the small collection, which could scarcely then be dignified with the name of a Library of Reference, but which he justly deemed one of the essentials of the institution, and augmented it by his last Will with many valuable books, and a vast collection of documents, which from time to time had been subservient to his professional labours.

The last words of Mr. Telford's inaugural address contain a sentiment of more importance than is usually attached to it—"That talents and respectability are preferable to numbers; and that, from too easy and promiscuous admission, unavoidable and not unfrequently incurable inconveniences perplex many societies." In fact, when the meetings of any public society cease to be the scene of animated convention on the subjects of its association, it becomes a formal catalogue, in which members inscribe their names, usefully perhave for their advancement in life, but without lively hope of improvement in any particular branch tool. Lixiii. No. CXXVI. 2 H

of knowledge. Widely different from the Engineers, especially when it was consolided the institution of Civil Engineers, especially when it was consolided the institution of Civil tance of the presidency. He immediately Mr. Telford's accept-recording in a summary manner minutes of blished the practice of did not fail to excite in the members attented conversations, which tation or support, which otherwise might pass every object, in refutation or support, which otherwise might pass every object, in refutation or support, which otherwise might pass every object, in refutation of support and have adopted the same practice for the advanced. Other societies but probably it is peculiar to the institution of Cinent of knowledge; practice has continued from the acceptance of the ingineers that such Telford to the present time, and with such growing residency by Mr. Telford to the present time, and with such growing included by annually, for the use especially of those members who are precluded by annually, for the sional engagements from frequent appearance at the well meetings.

In the year 1828, Mr. Telford exerted himself strends y in obtaining a Royal Charter of incorporation for the strends of civil with the present and the strends of the present and the prese

In the year 1828, Mr. Telford exerted himself strenuo v in obtaining a Royal Charter of incorporation for the Institution of ivil Engineers; after which they removed from their former appears in Buckingham-street to the neighbourhood of Bridge-street, Woninster; and they have now again outgrown their residence, which to be transferred to Great George-street; the vicinity of parliame being almost essential to civil engineers, for watching the progress of the peculiar but very important branch of legislation, afterwards carricinto effect by them and by the auxiliary arts and manufactures, to vich they impart a skilful activity. Mr. Telford's rule of selection has not been violated; yet such has been the real advancement of the progsion, that the society had increased to 200 members at the time of Is death. —pp. 276-279.

Few men have been so fortunate in all the circumstances of life as Mr. Telford. Only a little before he had completed listle before was no tolerable horse road whatever in many of the middle and southern parishes of Shropshire, and in some parts where there were both coal and lime, those articles were nearly useless, owing to the difficulty of bringing any carriage to them. He grew up just at the time when the talents of which he was conscious in himself, and which he had so wisely and sedulously cultivated, were sure of obtaining their reward. In the prime of life he found his proper place in the world, and he retained it to a good old age; retaining also his temperate habits, his equal temper, his cheerfulness, the love of his profession, and a benignity by which his fine countenance was characterised as strongly as by the intelligence that marked it.

To that benignity and to his secret liberality, this testimony is borne in a letter from Mr. George May to Mr. Rickman, dated Inverness, 20th February, 1838:—

"I am aware that it would be utterly presumptuous in me to hazard any remarks on the general lineaments of "Mr. Telford's character and disposition, respecting thich your long and familiar intercourse with him entitles you to speak more confidently and authoritatively than any other

other person. Nevertheless, there is one trait to which I may refer, because from it the observation of his most intimate friends was carefully excluded, but which, from the position I occupied, I could not escape from occasionally witnessing: I mean his active benevolence in every case of misfortune or distress that was presented to him. Numerous applications of this nature were incessantly made to him; and while in many cases the most liberal aid was afforded, I never knew an instance of unkind rejection. The possession of any talent, literary, scientific or mechanical, I always observed was an irresistible passport to his bounty; although he seldom failed to accompany it with a rebuke, more or less gentle, yet conveyed in his own peculiarly effective manner, on the indiscretion and irregularities which too often led to the application. But even without any claim of this sort, numbers, particularly of his poor countrymen, experienced the frequent effects of his benevolent aid; for, among other seemingly latent qualities, he ever retained that strong attachment to the land of his birth which is said to be peculiarly characteristic of the natives of the northern division of Britain.'-pp. 659, 660.

It is indeed observable throughout this work, that M1. Telford never let an opportunity pass of bearing testimony to the merus of those who were employed under him, nor of promoting their interests when it was in his power; and no one who ever had the good fortune to travel with him but perceived how cordally he was welcomed by all the persons whose work he came to inspect. A pleasant companion, a constant and considerate as well as kind friend, it is seldom that one individual has rendered essential services to so many; and he had his reward, his life having been as happy as it was honourable to himself and useful to his country. He seems never to have been visited by any calamity—there was a blessing on him, his days were long in the land, and his good name will be as durable as the greatest of those great and numerous works which will perpetuate it.

ART. VI.—1. A Narrative by Sir Francis Head, Bart. Second Edition. 8vo. London, 1839.

2. Report on the Affairs of British North America, from the Earl of Durham, Her Majesty's High Commissioner, &c. &c. &c. (Presented by Her Majesty's Command) Feb., 1839. Folio.

3. A Reply to the Report of the Earl of Durham. By a Colonist. 8vo. London. 1839.

SIR FRANCIS HEAD's Narrative is a very remarkable work:—not so much for its literary merits—though it has all the usual vivacity of his style—as from its being one of the most clear, unreserved, and honest accounts ever rendered by a public servant, of the acts, the principles, and the policy

policy of an important administration. Few provincial governors could have had to relate so interesting, so arduous, and so successful a struggle; but, beyond all doubt, no metropolitan government ever exhibited such rashness, such cowardice, such fraud, such folly, such a perverse imbecility-doing mischief even when it did nothing-as this work charges, and, we think, proves against the Colonial Department of Lord Melbourne's administration.

We admit that we form this strong opinion from what may be called an ex-parte statement; -- but such a vast proportion of that statement-full nine parts out of ten-consists of the official documents, the original litera scripta, that we cannot hesitate (exclusive of any personal considerations) to give Sir Francis Head's account of the transactions our entire confidence. The only doubt, indeed, which has reached us is, whether he may not have been superfluously candid, and supported his assertions with superabundant proof; and whether, in his zeal to exhibit the whole truth, he may not have somewhat exceeded the limits of official confidence.

We confess that the free admission of the public behind the scenes of Downing-street is a novelty; - and one, we will add, which we should regret to see drawn into a precedent. The diplomatic intercourse of nations, and all internal and colonial government, would be disturbed and endangered by such a practice. We have lately seen, for instance, our Secretary of State for Foreign Affairs encouraging a surreptitious and disingenuous publication of State Papers—we have seen him promoting to high official functions the irregular* hand which had been employed in this publication. We have seen this irregular employe quarrelling with his superiors, and finally with his patrons; and the newspapers are loaded with the pros and cons of the obscure intrigues -(not the less obscure for their attempts at explanation)—and the pitiful recriminations of these misallied partners in mischief. This is a scandal, of which it was reserved for the present Foreign Office of England to give the first example that we have ever heard of in the history of diplomacy. Something of the kind occurred between the profligate court of Louis XV. and that heteroclite adventurer D'Eon, but that was a mere pettifogging squabble of private interests; while our recent instance involves public questions and might have led to national calamities, † We give no

^{*} We say irregular—if tout of any disparagement of Mr. Urquhart's position or abilities, but simply beckuse he had not belonged to the diplomatic profession when Lord Palmerston (ulluckily, as it turns out for his Lordship) chose to bring him forward in a very unditual way. Such irregular appointments, though occasionally justifiable by the talents of an individual or the specialty of a case, seldom fail to produce results unpled and both to the patrons and the proteges.

† We have no call at present to enter in detail uson the Portfolio itself. There

opinion whatsoever on the merits of the case as between Lord Palmerston and Mr. Urquhart. We address our censure exclusively to the unprecedented and dangerous example given by the Foreign

Office in its patronage of the Portfolio.

But Sir Francis Head's publication, if it be an exception to what ought to be the general rule, is assuredly one not merely justified, but as we think, necessitated by every consideration of private honour and public duty. The ministry had made themselves accessaries to such libels on him and on the colony he had so brilliantly governed and so happily saved, that his explanation had become indispensable both to himself and to the country. It has been neither spontaneous, nor officious, nor premature—it has been forced from him—he has been dragged, as it were, from the modest and dutiful silence in which he had determined to bury both private wrongs and public errors, by circumstances which, as it appears, he could neither control, evade, nor resist.

Sir Francis Head was superseded in the government of Upper Canada at the moment when he had, by a kind of moral magic, evoked a spirit of loyalty which few but himself suspected to exist, and extinguished a rebellion which most men considered as all but invincible. His ministerial thanks were official discountenance and parliamentary sneers. Lord Glenelg could barely open his eyes to see him, and Lord Melbourne, in his place in parliament, criticised his style and depreciated his

measures by a sneering and contemptuous apology.

The criticism on what Sir Francis pleasantly calls his 'gait of writing,' even if it were just, was unworthy the gravity of Lord Melbourne's station. So fastidious a critic should have recollected that Dionysius himself did not turn pedagogue till after he had given up public affairs. We admire as little as Lord Melbourne can do, what is called flippancy in either speaking or writing on state affairs; and we must admit that Sir Francis Head's dispatches do sometimes urge disagreeable truths with a force of illustration and a kind of dashing sincerity which were very likely to startle the slumbrous routine of Downing-street; but these lively passages are neither indiscreet in substance nor disrespectful in form, neither meant as epigrams against the minister, nor claptraps for the people—they are the natural im-

can, however, he no doubt that it owed its importance and vogue to the insertion, in the early numbers, of some very extraordinary documents, which had been flocked from the Russian Emperor's archives, and which must have been known to have been thus obtained by the Nobleviscount, who still folds the station of Foreign Secretary to the Queen of England. In the subsequent numbers—after Mr. Urquhart's editorship had ceased—real documents were, we believe, introduced with shameful garblings, and more shameful insertions;—but it is indeed hard to say what was the most shameful part in the whole business.

pulses of the writer's mind; and moreover, as it turns out that the ministers selected Sir Francis for the government of Canada chiefly, if not solely, on account of this very 'gait of writing,' the sneers were somewhat ungenerous and very indiscreet. But the censure of Sir Francis's measures implied in Lord Melbourne's speech of the 2d Feb., 1838, was a more serious consideration; and he naturally addressed to his lordship a letter, in which, after a long and full vindication of his conduct, he requested to be allowed to present the details of the case before a committee, either of the privy council, or even of the ministry itself. This was refused—properly enough—if Lord Melbourne had not made the insinuations complained of.

At an interval of three months, Sir Francis again solicited permission to vindicate and explain his administration by publishing his dispatches to the Colonial Office. This was again refused—Lord Melbourne assigning as a reason, that the publication would be 'very inconvenient' in this his lordship showed more than his

usual foresight.

Sir Francis, on this second repulse, informed Lord Melbourne that he bowed to his decision, and should not only refrain from publishing his dispatches, but if any member of either House should move for them, he authorised the government unequivocally to declare that such a motion was not sanctioned by him. But the publication of Lord Durham's Report totally changed Sir Francis Head's position.

'I found that, although I had thus obeyed the decision of my late employers almost at the expense of my character—Her Majesty's Government, without consideration for my feelings, had recommended the Queen to transmit to both Houses of Parliament, a Report containing allegations against my conduct and character, of a most invidious description; and, notwithstanding Her Majesty's Government knew perfectly well that, having bound me hand and foot to silence, I was defenceless, they actually accompanied Lord Durham's Report with their own volume, containing 400 closely-printed folio pages, in which not a single line of even those printed documents in their possession, which they knew would vindicate my character, was admitted; and it further appeared from the newspapers, that when Lord Durham's allegations against me were officially presented, there was not, among Her Majesty's Ministers, one individual who, in either House of Parliament, stood up to utter a single word in my defence.'

It was then that Sir Francis resolved to defend himself: but before he had time to take any step, the Duke of Wellington—with the sure tact and high principle of both public and private justice which distinguish that illustrious mind—saw that the time was come when the truth must be told, and moved for Sir Francis Head's dispatches; and Lord Melbourne—truckling, as

18

ments;

is the rule, when no immediate terræ motus is apprehended—forthwith consented to produce them. As the dispatches were eventually to be produced. Sir Francis seems to have thought himself justifiable in bringing his own story before the public more conveniently and more distinctly than it could be collected from an unreadable mass of parliamentary papers:*—and above all, in offering his defence as soon as possible after the attack: and observe how he would otherwise have been dealt with. It is already (March 20th) six weeks since the Duke of Wellington moved for the correspondence—and it is not yet presented! We can bear—though we do not understand—this official delay, since we have the pith of the matter in the curious, amusing, and important publication before us.

It would be easy to select from this work a long series of most entertaining extracts, but we have a higher object than the mere amusement of our readers. We wish to inform them on the real state of the Canadas, as well as on the merits of Sir Francis Head's administration, and above all, to awaken them to the fearful danger to which the country is exposed from that universal mismanagement of our affairs—of which a most striking, perhaps a fatal, specimen has now been completely revealed in the case of our Canadian provinces. We shall therefore endeavour to throw our account of the work into a narrative form (much the greater portion of it being copies of Dispatches), employing as often and as much as we can Sir Francis Head's own expressions; which—with all due deference to Lord Melbourne's criticism—we think more clear, more forcible, more graphic, than anything we or even he could supply.

Mr. William Lyon M'Kenzie, who has become so notorious as the correspondent of Mr. Joseph Hume and the main instigator of Canadian disaffection, was originally, it seems, a pedlarlad, who emigrated from Scotland about eighteen years ago, and was fortunate enough to be engaged as a shop-boy at Toronto. He rose by degrees from this very humble station to the conduct of a Canadian newspaper; in which, with almost 'super-human exertions,' and, as it seems, considerable success, he laboured to calumniate, in the minds of the lonely residents of the woods, every measure both of the metropolitan and colonial govern-

^{*} It is worthy of notice in this part of the case, that the Government had already given in January, 1835, on Mr. Hume's motion, a large and important portion of Sir Francis Head's correspondence, which no doubt Mr. Hume asked for as likely to damage Sir Francis's case: they also about the same time voluntarity gave other very considerable portions of the correspondence; and a few nights ago Mr. Labouchere agreed to give—again on Mr. Hume's motion—another portion of Sir F. Head's dispatches. Thus Mr. Hume may have what he pleases; but if the object of his attack attempts a reply, he is consured for breach of official confidence.' Official confidence it seems, like Irish reciprocity, is all on one side.

ments; till at last he was enabled to obtain, - 'by the most barefaced and infamous deception of the ignorant inhabitants'-few of whom knew what they were doing-a kind of mission, to convey to London the grievances of the province! His success in Downing-street surpassed all calculation, and he took care to convey it to his Canadian public, by publishing amongst them even the most trifling notes which he happened to receive from sccretaries and under-secretaries of state-most trifling in fact, but bearing, to the ignorant Canadians, strong marks of intimacy and influence. But he also gave them less equivocal proofs of his power in the Colonial Office. A dispatch was written almost under, as it would seem, Mr. M'Kenzie's dictation, to the then governor,* the gallant and intelligent Sir John Colborne, repeating Mr. M'Kenzie's calumnies, and embodying his propositions—which, as may be supposed, were directly hostile to the policy of Sir John's government, and seriously injurious to the interests of the Crown: and, lest it should not be known in Canada by what influence this dispatch had been prompted, Mr. M'Kenzie published the following memorandum:

'Memorandum.—On Wednesday, the 7th of November, 1832, I had the honour of a very long interview with the Secretary of State; and on the day following the dispatch was written, which is an answer, in part, to my representations.

'W. L. M'Kenzie.'—p. 7.

This was supererogation—for the dispatch itself told the same story even more strongly, commencing—

- 'Sir,—During many months I have been in occasional communication with Mr. Lyon Mackenzie—' and concluding—
- 'I have received these documents from Mr. M'Kenzie, not merely as expressing his own opinion, but also as explanatory of the views of those who have deputed him to represent what they call their grievances to his Majesty. To them the UTMOST POSSIBLE RESPECT IS DUE.

'Having written this dispatch with a view to publicity, you have my authority to make it public in whatever manner you may think most convenient.—p. 10.

When this strange dispatch was communicated by Sir John Colborne (according to his instructions) to the two branches of the Canadian Legislature, they replied to it by high-spirited addresses, in which they complained of the 'calumnies' which it had adopted—of the indignity done to the province by the Downing-street recognition of Mr. M'Kenzie as its agent—and of 'the outrageous insult' thus given to all the constituted authorities in

^{*} The strict title is Lieutraant-Governor, as he is in some respects under the orders of the Governor-General; but, to avoid ambiguity, we shall call him the Governor-for such in fact he was—of Upper Canada.

the colony, and even to the people at large, by imputing to them sentiments by which they never had been, nor ever would be actuated.

But this was not all. His Majesty's Attorney and Solicitorgeneral for the province had concurred, it seems, in a vote for expelling the soli-disant agent from the House of Assembly. Hereupon Mr. M'Kenzie's influence in Downing-street appears to have procured their dismissal; and again Mr. M'Kenzie takes care to let the province know whose hand had struck so important a blow against the Law-officers of the Crown, by publishing the following note and memorandum:—

'Lord Howick presents his compliments to Mr. M'Kenzie, and will be happy to see him, if he will be good enough to call on him, Monday, at twelve o'clock.

' Colonial-office, 7th March, 1833.'

'Memorandum.—This note was addressed to me on the occasion on which the Colonial-office resolved to change the attorney and solicitor-generals of Upper Canada, in answer to my representations as to their conduct.

'W. L. M'KENZIE.'—p. 15.

When this system first began there was some excuse to be made for the Secretary of State—he knew nothing of Mr. M·Kenzie, but that he produced what looked like respectable credentials from a large, body of colonial interests; and we have no doubt that M·Kenzie exaggerated the mere official courtesy of Lord Goderich and Lord Howick, into an importance which their Lordships never dreamed of; but even this first, and as it perhaps appeared to them, trifling departure from that public faith, or at least decorum, which should be maintained between the Colonial Office and the authorities in our colonies, produced bitter fruits, and afforded an unhappy precedent for still more mischievous deviations.

On Mr. M'Kenzie's return from England he was hailed by the republicans, or anti-British, as their 'conquering hero;' and, 'supported as he had been in Downing-street, it was not surprising that he succeeded in regaining a seat in the House of Assembly, and was thus enabled to ejaculate falsehoods almost faster than his own infamous newspaper and the republican press could manage to print them.'

The loyal being thus dispirited, it was not surprising that at the ensuing elections the republicans should be successful. Accordingly, at the meeting of the House of Assembly in January, 1835, a large majority of republican members (13 of whom were actually Americans*) was obtained. Mr. Bidwell, an avowed

^{*} It is to be wished that the people of the United States would adopt some national designation more exact than this. They have really no more right to call themselves

enemy to monarchical institutions and 'an incurable American,' was elected speaker; and, as Mr. M'Kenzie's grievances had proved so fruitful and so successful, it was determined to sicken the loyalists by a second dose; and, accordingly, before the session was a fortnight old, a Grievance Committee was appointed as follows:—

1. W. L. M'Kenzie,—for whose apprehension for treason, murder, arson, and highway-robbery, a reward of 1000l. is now

ffered.

'2. T. D. Morrison,—Since tried for treason, and has suddenly

quitted the province.

'3. David Gibson,—one of M'Kenzie's principal officers in the battle of Gallows-hill; on which day, having absconded, he is now outlawed as a traitor, a reward of 500l. having been offered for his apprehension.

4. 'Charles Waters,—a notorious republican.'

This committee produced a report, which (under many circumstances of trick and fraud, which we have not room to enumerate) was ordered to be printed (never having been read in the House), to the amount of 2000 copies, * in a large octave volume of 553 closely-printed pages; and it has been calculated (I believe accurately, says Sir F. Head) that there exist in this book more than three times as many gross falsehoods as pages! The insulting libels which this report contained on the Executive Government, the Executive Council, the Legislative Council, and on every authority in the colony, were by them treated with indifference or contempt, and by no one more so than by his Excellency Sir John Colborne, who 'forwarded the infamous volume to the Colonial Office, with a few short observations, pointing out the glaring falsehoods it contained.'

On the arrival in Downing-street of this huge book of grievances, one would have thought that the Colonial Office would have recollected—first, the rebuke it had lately received from both Houses of the Legislature, for having, without consulting them, recommended legislative proceedings on Mr. M'Kenzie's authority; and—secondly, the humiliating necessity to which it had been still more recently reduced, of publicly restoring to office the two Law-officers who (as M'Kenzie stated) were dismissed in consequence of his representation. But no; though the Secretary of State and the political Under-secretary had been changed, an invisible influence remained—'the policy of the Office was immovable—its course unalterable—its malady incurable; and, though

* Great wits jump—this was the exact number which was printed, under such

strange circumstances, of Lord Durham's grievance report.

themselves 'the Americans' than we or the French have to the exclusive title of Europeans. But there is at present no other choice but the vulgar and disrespectful phrase of the Yankees.

it was perfectly aware of the struggle that was taking place on the continent of America between monarchy and democracy, it deliberately threw its immense influence into the wrong scale!' Accordingly, that brave and able veteran 'Sir John Colborne was officially apprised that he would immediately be removed; remedial' -as they were called, but, in fact, inflammatory-'concessions were framed—the loyal population were again disheartened—the republicans again boasted that the Home Government was with them; -and thus ends the first chapter of the political accidents ' which,' says Sir Francis, 'it has become my melancholy fortune to relate.'

Sir Francis Head—at this period (November, 1835) an Assistant Poor Law Commissioner in the Kentish district -- was awaked one night in a little village inn on the confines of Romney Marsh, by a king's messenger, with a dispatch to offer him the Government of Totally unconnected with every member of the Upper Canada. Administration, and never having had the honour even of seeing Lord Glenelg in his life, he was altogether at a loss to conceive why this appointment should have been offered to him; - and no wonder. Sir Francis Head was a half-pay Major in the army, known to the public chiefly by two lively works—the Rough Notes of a Ride over the Pampas,' and the 'Bubbles from the Nassau Brunnen, by an Old Man'-for so it pleased the vigorous humourist to describe himself-very clever little books, both of them, as our readers know, but certainly affording no promise of that kind of talent, which would have been à priori selected for such a duty as the Government of Upper Canada had then become: and let it be recollected that the half-pay Major from Ronney Marsh was thus selected to fill the place from which Lieutenant-General Sir John Colborne, G.C.B.,—now (by the special solicitation of the very same Ministers) Governor-General of all her Majesty's American dominions,—had been thus ignominiously recalled:—ignominiously,—but the ignominy was not his."

Nothing, it will be admitted, could equal the inconsistency and rashness of the Colonial Office in making such an appointment, except the singular and almost comic punishment which immediately followed. The galloping, bubbling, half-pay Major turned out to be a man of great good sense, high moral and constitutional principles, a modest but uncompromising courage.

admirable temper, and a general capacity for affairs,—one

Who happily could steer From gay to grave—from lively to gevere!

Judge of the astonishment and dismay of the Office when they found that, by the most unforeseen of untoward accidents, they had lighted on such a man!

But though thus accidentally betrayed into a good appointment, the ruling powers in Downing-street continued consistent in their principle; and it will be seen that as soon as they had found him out—as soon as he had shown that the choice was not a bad one, they took every possible means and made all possible haste to get rid of him, without even restoring the poor victim of his own unexpected fitness to his humble duties in Romney Marsh! Lord Melbourne—though we differ from his present line of politics—is, we willingly admit, a good-natured, amiable, and honourable man; and we therefore venture to put it to his justice and magnanimity whether he ought not to seize the first opportunity of offering to reinstate Sir Francis Head in his poor commissionership—which he quitted, as we shall see, reluctantly, and only at the special instance of the Government.

Sir Francis at first, with the modesty of a well-judging man, declined an appointment for which he had, in his own too humble opinion of himself, no peculiar fitness. The Major seems, however, to have been talked over by Mr. *Under-Secretary*—or, as the 'Times' pleasantly and justly called him, Mr. *Over-Secretary*—Stephen (who had not yet discovered 'what manner of man he

had got') into accepting,—and he did accept.

The danger of the colony had grown more urgent, and the arrogance of Sir John Colborne's opponents had been so elevated by success, that it might have been naturally expected that every means would be taken to invest the new Governor with such ostensible marks of favour and confidence as might serve to counterbalance his deficiency of rank and experience. Quite the reverse: he was informed that his salary would be reduced 500l. a-year below that of his predecessor; and further, that whereas the said predecessor had received, in addition to the full salary of Governor, his military appointments of about 1000l. a-year, Sir Francis was to forfeit to the British Empire his half-pay as major in the army; moreover, that, as former Governors had always had the distinction as well as the assistance of an aide-de-camp or two, Sir Francis should have no such appendage; and lastly, that as he was known not to be a rich man, and as even the most modest outfit would cost him 500l., it was determined to make him no advance whatsoever on that account!

This was a happy beginning. His late Majesty, however, who had some antiquated ideas concerning the advantage that a little ostensible respectability might confer on his representative, was of opinion that Downing street should allow him an aide-de-camp; and by some other extraordinary influence, which is not stated, Sir Francis also obtained, on the morning of his departure, the additional favour of an advance of Sool, towards his outfit; from

which, however, on his proceeding to touch it, he found that the trifling proportion of 230l was retained for fees of office! And so—with this munificent advance of 70l, and Lieutenant Halkett, of the Coldstreams, as his aide-de-camp, the new Governor set out on his mission—not in a king's ship, but at his own expense in a Liverpool liner bound to New York—whence he and his aide-de-camp were to scramble as well as they could to Toronto! Sir Francis treats all this money part of the affair with almost silent contempt, but the country will not think it quite unworthy of notice.

He embarked at Liverpool; but just as the vessel was under way, an express arrived from the Colonial Office with the agreeable and encouraging information that the appointment of his aide-de-camp was annulled! There was no time to remonstrate. Lieutenant Halkett, however, having obtained a year's leave of absence from his regiment and made his other arrangements, Sir F. Head requested his company as a private friend:—and under these auspicious omens, the new mission for pacifying Upper Canada—the whole of which was buttoned up in the Governor's blue great coat, with as much of the 70l. as remained after the journey to Liverpool—sailed for New York.*

'I really,' adds Sir Francis, 'do the Government the justice to believe that they were so intoxicated by the insane theory of conciliating democracy, that they actually believed the people of Upper Canada would throw up their hats and be delighted at the vulgarity of seeing the representative of their sovereign arrive among them as an actor of all work, without dignity of station, demeanour, or conduct—in short, like a republican governor.'†

With Mr. M'Kenzie's book of 'Grievances,' which he had closely studied, and with the Secretary of State's remedial 'Instructions' in his writing-case, and clearly satisfied that with these unerring guides he could not fail to cure the disease, Sir Francis Head entered Toronto—with, as he candidly says, an indescribable 'simplicity of mind, ill-naturedly called *ignorance*,' about all Canadian, and indeed all political affairs—which ignorance, with all his acuteness, he had not yet discovered to have been his chief recommendation in Downing-street—which wanted not a statesman, but a tool:—

^{*} Sir Francis Head states that the Government had, afterwards, the unheard of generosity of allowing him his aide-de-camp, and of repaying him the expenses of the journey—which is of no other importance than to mark the childish inconsistency of the Office.

[†] We have been told that a person lately presenting himself, on urgent business, was ushered at midnight into the presence of the Goffennon of Texas (the new republic, which our readers cannot have forgotten), whom, it is said, he found fast asleep in bed with a huge, black-whiskered gentleman, his aide-de-camp. Our dear old friend and editor, Mr. Gifford, said long ago that 'Republicanium, like misery, acquainted a man with strange bed-fellows.'

'As I was no more connected with human politics than the horses that were drawing me—as I had never joined any political party, had never attended a political discussion, and had never even voted at an election, or taken any part in one—it was with no little surprise that, as I drove into Toronto, I observed the walls placarded in large letters which designated me as

"SIR FRANCIS HEAD, A TRIED REFORMER." '-p. 32.

For this reception he was indebted, no doubt, to a letter from Mr. Joseph Hume to Mr. Mackenzie, found in Mr. Papineau's baggage when he absconded, in which, inter alia, Mr. Joseph advised the giving Sir Francis a good reception—the not pressing too fast—the taking all that they could get—and, above all, not embarrassing the radical party at home by any strife between the Canadian reformers and the Ministry—whose weakness Mr. Hume very truly suggests is so great, and yet so useful to the radical party, that the utmost care must be taken to avoid its overthrow. The motives of the oily moderation of this Joseph Surface are worth attention on merely English grounds:—

'You will bear in mind that the liberal party here have the court, the aristocracy, and the church all against them, and that it is sound policy in the Radicals not to urge demands from the Whigs which shall, in any way, give ground for the King to throw off the Whigs and to take the Tories to power. Every day the Whigs remain in power, the power of the people is increasing, and the power of the Tories and the Church is decreasing. If the reformers, from the Ultra-Radical to the milk-andwater Tory-Whig, had not acted on these principles [of forbearance towards the Whig chiefs] in the last session, the Tories would have remained in power, and we should not have got Municipal Reform and other reform, as now going on. From all this you will conclude that the Whigs will remain, and, as they cannot stand without the Radicals, the Ministers must be doing a little to please them, and thus the rights of the people will be gradually secured.—J. H.'—p. 41.

The natural effect of all this was, that the Loyalists had no favourable opinion of Sir Francis Head, while the Republicans hailed his arrival. We must now allow him to describe in exactly his own words, his debut on this distracted stage:—

"Exposed as I knew I must be to the political storm, it was to me a matter of the most perfect indifference from which quarter of the compass it proceeded. "I have the grievances of Upper Canada," I said to myself, "and I have their remedies;" and, whether the Tories [whom he had, it seems, been led to consider as his natural enemies] liked the medicine or whether they did not, I cared not a single straw.

'Among those who in private audience presented themselves to me was Mr. Bidwell, the Speaker of the House of Assembly. To this gentleman, who was the leader of the republicans, I expressed the same language which I had addressed to the leaders of the opposite party. I told him plainly that I was an inexperienced man, but that

I would

I would deal honestly towards the country; and, being resolutely determined to correct the grievances of the province, I at once took up the book which contained them, and invited Mr. Bidwell to converse with me freely on the subject. To my utter astonishment, he told me that there were grievances not at all detailed in that book, which "the people" had long endured, and were still enduring with great patience; that there was no desire to rebel, but that a morbid feeling of dissatisfaction was daily increasing - that increase it would, and that, in fact, if it had not been distinctly stated that I was the bearer of new instructions, those with whom he was associated had come to the determination never to meet in pro-"What, do you mean, Sir," said I, "that vincial parliament again. this book of grievances, which I have been especially sent to correct, does not contain the complaints of the province?" Mr. Bidwell repeated his former answer, and, from that day to the hour of his leaving the country, [which he did in consequence of the rebellion,] never could I get him to look at the book of grievances, but whenever I referred to it he invariably tried to decoy me to some other will-o'-the-wisp complaint, which in like manner would have flown away before me had I attempted to approach it.

When Mr. M'Kenzie, bringing with him a letter of introduction from Mr. Hume, called upon me, I thought that of course HE would be too happy to discuss with me the contents of his own book; but his mind seemed to nauscate its subjects even more than Mr. Bidwell's. Afraid to look me in the face, he sat, with his feet not reaching the ground, and with his countenance averted from me, at an angle of about 70 degrees; while, with the eccentricity, the volubility, and indeed the appearance of a madman, the tiny creature raved in all directions about grievances here, and grievances there, which the Committee, he said, had not ventured to enumerate.—"Sir," I exclaimed, "let us cure what we have got here first!" pointing to the book before me. But no. nothing that I could say would induce this pedlar to face his own report; and I soon found that the book had the same effect upon all the republican members, and that, like the repellent end of a magnet, I had only to present it to the Radicals to drive them from the very object which His Majesty's government expected would have pos-

sessed attraction.'-pp. 33-35.

Although Sir Francis had arrived, as he candidly owns, in total darkness, the light of truth now bursting upon his mind, he perceived most clearly that the republicans had overreached themselves by abandoning Mr. Hume's cautious, cunning, bit-by-bit course of 'reform,' to which, in order to attain their treasonable object, the republicans ought to have adhered, instead of dangerously asking for too much at a time, or of ever rashly committing the sum total of their grievances to paper.

These first events are a table of contents, as it were, to the

whole history of Sir Francis's administration;—as we have seen, in old plays, the prologue announce the progress and catastrophe of the drama. From the moment that it was discovered that Sir Francis preferred monarchy to a republic and his duty to the King to popularity with the Radicals, he was subjected to every species of opposition and even contumely from the party which had lately received him with such triumph, and to the end of his career never received one, or at most but one, word of approbation, encouragement, or support from home. In these few words, the spirit of the whole story is already revealed—Sir Francis's fate is sealed before he is a week in power—and we have now only to see how that spirit guided events to accelerate that fate.

In the original draft of the Instructions communicated to him, he had been directed to lay before his two Houses a 'copy' of those Instructions. When this draft was laid before King William, the word 'substance' was by the King himself substituted for 'copy;' for His Majesty, fancying it infra dignitatem 'that the Assembly of Upper Canada should read that his representative was ordered to give them a copy of his instructions, thought it better that the quantum of the communication of his instructions should at least appear to be left to the Governor's discretion.'

But Lord Glenelg—(who had become Secretary of State in 1835—a date execrated in all our colonies)—took care to explain verbally to Sir Francis that the word 'substance' was substituted for the word 'copy,' merely because it had been considered less undignified—his Lordship expressly adding, 'But, remember, the

more you give them of it the better."

When, however, Sir Francis attempted to extract the substance of his Instructions, he found it impossible to undertake to translate them, with all their explanatory arguments, into other words; he found, also, that his predecessor had (no doubt by order from home) announced to the Houses that the determination of the government should be officially communicated to them; and that if he attempted to alter or conceal anything, he might be accused of garbling the King's Instructions; and that, finally and in truth, such a manufacture would belie the straightforward policy which he had declared he would adopt, and at once involve him in an ignominious dispute—amounting, after all, to nothing better than a quibble, because, as he was actually ordered by Lord Glenelg to give them the substance of his instructions, they might fairly argue that the substance and the reality were and ought to be identical.

He was not unaware, however—and he stated his apprehensions to Lord Glenelg—that this proceeding might occasion some embarrassment embarrassment in Lower Canada to Lord Gosford, whose Instructions, by a Downing-street blunder, or something worse, did not tally with those of Sir Francis; but that was not his fault; he did his own duty by himself and his employers, 'remembering' Lord Glenelg's last admonition, 'that the more he gave of the instructions the better.'

This proceeding, thus clearly prescribed by Lord Glenelg himself, was visited—either for the purpose of soothing poor Lord Gosford, or of palliating their own blunder—with the

generous censure of the Colonial Office.

Sir Francis on his arrival found his Executive Council (answering to our Privy Council) incomplete, and having but a bare quorum of three members. He was advised to increase the number; and he determined to do so, by selecting three gentlemen, two of whom at least were the leaders of the opposition to Sir J. Colborne, and who appeared to possess the confidence of the provincial parliament. These gentlemen refused to take office unless the three existing councillors were dismissed. Sir Francis had no previous knowledge of these old councillors, nor since his arrival had much ardiality subsisted between him and them; but with this demand has honourably refused to comply, on the grounds that he had other interests besides those of the House of Assembly to consider; that the Commons already possessed their own legitimate power; that to impart to them in addition an exclusive influence in his Council would be unconstitutional and unjust; besides which, it would at once connect with party feelings the representative of his Majesty, who ought to stand unbiassed, and aloof from all such considerations.—On this the negotiation went off; but the party, finding Sir Francis firm, and remembering, no doubt, Mr. Hume's bit-by-bit policy, thought better of it, and finally accepted; and Mr. R. Baldwin, Dr. Rolph, and Mr. Dunn,* were sworn of the Council.

From the moment that Dr. Rolph—whose persuasive influence and treasonable principles were well known—was named as a member of his Council, it was pretty generally apprehended that Sir Francis Head was lost. Sir Francis had better hopes. Relying on his own upright intentions, he 'felt confident that if the Council should attempt to force upon him unconstitutional proposals, it would be out of their power to deprive him of that invincible moral power which always rushes to the vindication of a just cause.' Those apprehensions, however, were not wholly groundless. Backed by a large majority in the House of Assembly, Dr. Rolph soon persuaded the whole Council to

^{*}This name is left blank in Sir Francis's pages. We cannot see why—as it is given in the Parliamentary papers presented last year.—No. 94, p. 12.

concur in a written requisition to the governor on the necessity of making the Executive, or Privy Council, responsible to the public.' And Sir Francis at once saw that this brought the question of constitutional monarchy to a crisis. Every day since his arrival had convinced him that he should ultimately have to meet the democratic principle face to face: 'but by far the most difficult problem he had to solve was, where he ought to make his stand. To involve himself in a struggle with the House of Assembly about any one trifling concession would, he knew, have brought the Home Government down upon him with all its power; the province might also with some apparent reason have complained; and thus, bit by bit, and inch by inch, he might be driven to abandon constitutional ground, which, once lost, could never be reclaimed.' It was lucky, therefore, that the contest began with an attempt so clearly unconstitutional. Sir Francis Head at once rejected the proposal,—and informed the parties that they must abandon either that requisition or their places in his council. They persisted. Sir Francis followed up his advantage, and accepted the resignation of-or, in plain terms, dismissed -the whole Council-including the old, heretofore unpopular. councillors who had been cajoled or intimidated into signing this requisition. Four of the six councillors soon showed a disposition to recant; but Sir Francis insisting that the requisition should be cancelled by all the same hands that had signed it—their dismissal was complete.

It is impossible not to admire the spirit—ay, and the wisdom—of this bold measure. It bore its good fruits in good season. It electrified all parties—it heated the friends and cooled the enemies of the British connexion—it brought to light the vast numbers of the former, and the insignificance of the latter—and spread through the colony that loyal confidence in the King's Government, which had been so long repressed that its very existence was denied. The democratic principle in Upper Canada received a fatal wound—in spite of many efforts made, both there and at home, to prolong its existence. And why?—Crede

Byron!-

'And why? Because a little—odd—Old Man, Stripped to his shirt, had come to lead the van!"

The House of Assembly, though only by a small majority, 27 to 21, espoused the cause of the dismissed councillors—public meetings were called—firebrand petitions were circulated—and every other means taken to excite and inflame the public mind: All failed—the Radicals were beaten at the public meetings, and the excitement of the public mind took the decided direction of loyalty.

4 It

that

'It is out of my power' (writes Sir Francis to Lord Glenelg, after enumerating all the events) 'to describe to your Lordship, without the appearance of exaggeration, the joy and gladness expressed to me by all parties at the constitutional resistance I have made; but I will not conceal from your Lordship that there is one question in almost everybody's mouth, namely, "Will the Lieutenant-Governor be supported by the Home Government?" "HE NEVER WILL!" say the Radicals; "We fear he will not!" say the Constitutionists.—Your Lordship has to settle this question, and in my humble opinion upon your decision rests our possession of the Canadas. - pp. 79, 80.

In one point only of this remarkable passage Sir Francis was fortunately mistaken—the fate of Canada did not rest on Lord Glenela's decision. It stood on much more secure ground—the decision of Sir Francis Head and the awakened good sense,

loyalty, and courage of the Canadian people!

The disaffected House of Assembly meanwhile was not idle it stopped the supplies, and drew up addresses to the English House of Commons and to the King, highly inflammatory and personally insulting to the Governor. These addresses were supposed to have been penned, and all these measures to have been prompted by Mr. Speaker Bidwell, the gentleman who, as we have seen, had been so magnetically affected by the Grievance Book. This name of Bidwell we beg our readers to note, whenever it occurs—c'est le mot de l'enique.

Such proceedings did not shake the resolution of Sir Francis -though he stood alone. 'I was perfectly sensible that I was friendless; for the republican party had proved themselves to be implacable, and the constitutional party I had refused to join.' On the Assembly's stopping the supplies he withheld his assent from all their money bills, and even from their own contingencies-for though they would vote nothing for the public services, they were ready enough to take care of their own,*-and finally, on the 20th April, 1836, he prorogued his Parliament.

We wish our space permitted us to give the whole of the spirited letter by which Sir Francis poured these events into the dull ear of Lord Glenelg: we must make room for one or two pas-After describing the popular enthusiasm in his favour, which accompanied and followed his prorogation of the refractory Assembly, he proceeds-

I am perfectly confident that the whole country is disposed to rise up to support me, and I can assure your Lordship that I foresee no difficulty whatever in crushing the republican party, and in establishing loyalty, except a general fear which prevails throughout the country

^{* &#}x27;One of my reasons,' says Sir Francis in a subsequent dispatch, 'for not granting the contingencies was, the knowledge that a large sum would be granted out of them, by the Assembly, to send an agent to England. - p. 97. 212

that the Home Government will be afraid to support me.-I tell your Lordship the truth; for it is proper you should know that the reception which was given in England to Mr. M'Kenzie has had the effect of cowing the loyalists and of giving a false courage to the republicans. One word of firmness from the British Government will now settle the question for ever; but if you hesitate to support me; if, in your Lordship's reply to this dispatch, you encourage by a single word the Republicans, they will instantly be reanimated, and will again utter their old cry against the "weak and trembling Government of Great BRITAIN." That they have mistaken British generosity for fear no one is more persuaded than myself, but I carnestly entreat your Lordship to put confidence in me, for I pledge my character to the result; I solemnly declare to your Lordship that I have no difficulties to contend with here that I have not already overcome: the game is won; the battle is gained as far as relates to this country, and I cannot give your Lordship a more practical proof of it than by saying I want no assistance excepting the negative advantage of not being undermined at home.' pp. 90, 91.

He knew Lord Glenelg too well to ask for active support—he only implored his employer's neutrality, and was ready to take all

responsibilities on himself.

'I fully expect that before a month has elapsed the country will petition me to dissolve the present House of Assembly, but until the feeling is quite ripe I shall not attend to it: I would therefore request your Lordship to send me no orders on the subject, but to allow me to let the thing work by itself; for it now requires no argument, as the stoppage of the supplies, of the road money, and all other money bills, will soon speak for themselves in a provincial dialect which everybody will understand.'—pp. 93, 94.

Our readers will admire the art with which the shrewd Governor baited his trap for the fa-niente Secretary, by inviting him to do nothing, and the good sense and pleasantry of the hint at the effect

in the country of the stoppage of the supplies.

The public feeling was soon quite ripe for a dissolution. Addresses of loyalty and confidence poured in on the Governor, signed by above 28,000 persons—a great number in that thinly-populated district—and on the 28th May the provincial parliament was dissolved. And this brought the state of parties to an unerring test.

Just before the prorogation, Mr. Speaker Bidwell had presented to the House of Assembly a seditious letter from Mr. Speaker Papineau, of Lower Canada. On this letter Sir Francis Head had animadverted in one of his answers to those numerous addresses:—

'But as Mr. Speaker Papineau has thought proper to promulgate in this province, "that the people of the Canadas, labouring under accumulative wrongs, will unite as a man," I feel it necessary publicly

to repudiate that assertion, by declaring what the state of opinion in Upper Canada really is.—The people of Upper Canada detest democracy; they revere their constitutional charter, and are consequently stanch in allegiance to their King.—They are perfectly aware that there exist in the Lower Province one or two individuals who inculcate the idea that this province is about to be disturbed by the interference of foreigners, whose power and whose numbers will prove invincible.—In the name of every regiment of militia in Upper Canada, I publicly promulgate,—Let them come if they dare.—p. 111.

That this answer was wormwood to Messrs. Papinean and Bidwell, and to those on the American shore of the river, with whose interference the Canadians were thus menaced, we can easily believe; but—even after all we have seen—we could hardly have expected that it should have drawn down a reprimand

from a British Secretary of State; but it did so.

The elections now took place, and with the most astonishing result. The royalists obtained a complete victory! Mr. Speaker Bidwell, the friend and correspondent of Mr. Speaker Papineau; Mr. Perry, the most powerful speaker of the republicans, and chairman of the committee who had censured Sir Francis; and the great Grievance-monger, Mr. M'Kenzie himself,—were all defeated; and Upper Canada was restored, by the influence of one single and unsupported, nay, reprimanded man, to regular and constitutional government.

This revolution in public sentiment—or, we should rather say, this revelation of a public sentiment, long compressed and stifled by the mismanagement of Downing-street—is one of the most extraordinary triumphs of good sense and firmness that we have ever read of, and entitles Sir Francis Head to the gratitude of his country. From the Colonial Office it seems to have procured him nothing but increased annoyance—and, more recently, in Lord Durham's report, misrepresentation and obloquy—But it saved Canada.

In the midst of this triumph Sir Francis received from Lord Gosford's Commission a copy of their Report, and he had verbal explanations of it from one of the Commissioners. This Report Sir Francis considered to have been founded and framed on those soi-disant liberal, but really republican, principles, with which Downing-street and its missionaries chose—on the evidence of Messrs. Bidwell and Papineau—to believe that both the Canadas were impregnated. The very point on which Sir Francis had made his successful resistance was abandoned by the Commissioners. In reference to the question of the right of the people to intervene in the Executive Council, they say,—

'That the weightiest accountability which can attach to any man, in matters of a public nature, for which he is not punishable by law, or by loss of office, is accountability to public opinion.'—p. 103.

'To

- 'To this doctrine,' replies Sir Francis, 'I have never been able to subscribe; on the contrary, I have always considered that every man in office should make public opinion follow him, and never attempt to follow it.' After some other manly remarks on the democratic tendency of this Report, he proceeds:—
- I do not in the slightest degree presume to offer these observations as complaints against the Commissioners, or even as suggestions worthy your lordship's consideration; but merely as a confession that my principles and opinions differ completely from those of gentlemen under whom I believe I should act, and with whom, I am sure, it is highly advisable I should concur.—As long as I could continue neutral, my opinions were concealed in my own breast,—but every hour drives me to the necessity of taking decisive measures; and as the Commissioners and I are now acting in opposite directions, I feel quite confident that sooner or later the principles which govern us must be suspected to be different, and that the moment the truth is elicited, embarrassments of a very serious nature must ensue. The British population of both the Canadas is now leaning with its whole weight upon me, instead, as it ought to do, upon the Commissioners; I therefore feel I am doing his Majesty's government more harm than good—that, being the lesser power, I really ought to retire—and I have no hesitation in recommending to your lordship that I should do so.'—pp. 105, 106.

How this candid proffer of resignation was dealt with we are not told; but we find that—about this time—his Majesty directed his approbation of Sir Francis' conduct to be conveyed to him, 'affording him the first happy moment he had enjoyed since his arrival in the province.' That this approbation issued from the individual goodness and justice of the King himself (who took a great personal interest in the affairs of Canada, having visited it in his youth) seems probable, from the fact that this gratifying announcement had been preceded, and was accompanied, and followed, by the most mortifying communications from the minister himself. Up to the date of that letter 'the treatment he had received from his Majesty's government had given him more pain than it would be possible to describe.' On the arrival of every mail he was asked what notice this or that measure had received?—what answer had been made to this or that address?—the mortifying reply he had to give was 'None'-over and over again-'None!' The letter, however, conveying the King's approbation announced also that it was intended to confer a baronetcy on him; but this honour was, it seems, to be delayed until he should have replied to a significant inquiry as to his political principles, and an equally significant notice, that 'a zealous and cordial co-operation in prosecuting the policy of the government was the condition on which the administration of the government could be continued in his hands.' To this broad hint Sir

'Rolph

Sir Francis simply replies, that he adfreres to his repeatedly-expressed opinions: he protests amongst other things, most strongly against the proposed surrender of the territorial revenues of the crown; and, expressing great confidence in his own

views, he says:-

'As the pilot in charge of your vessel, I warn your lordship of the danger, and if it be necessary that I should abandon my opinion, or the reward which is intended for me, I have no hesitation in at once renouncing the latter, for every hour of reflection makes me cling firmer and firmer to the former. I have now, as regards my instructions, opened my mind to your lordship, without concealment or reserve; and it only remains for me to be equally explicit, as regards my own private policy, or, in other words, the manner in which I shall continue to carry my instructions into effect.—In this I have no alteration to propose. In a moral contest it never enters into my head to count the number of my enemies. All that guides me is a determination to do what is right. I will never shrink from responsibility, and will endeayour never to conciliate nor offend.—The more I am trusted, the more cautious I shall be—the heavier I am laden, the steadier I shall sail; but I respectfully claim the military privilege of fighting my own battles in my own way, and of retiring from your lordship's service whenever I may find it advisable to do so.'-p. 145.

Sir Francis concludes by saying that he has been the more explicit on this occasion, in order to remove any possible misunderstanding on the subject before the baronetcy should be granted. If the offer was meant as a bribe, it failed: but Lord Glenelg's courage was not yet screwed to the sticking-place of breaking with the high-minded Governor, and the baronetcy was

conferred in the spring of 1837.

But this consolatory gleam was darkened by accompanying mortification; the Secretary of State sent to him for his explanation a series of complaints against him from Messrs. Bidwell, Rolph, Morrison, and Duncombe.* We need not enter into the details of these complaints: it will be enough to state that they were disproved and overthrown, and the motives for which they were made will be sufficiently explained by the present position of these four persons:

'Bidwell, after the rebellion, voluntarily transported himself, under an engagement never to return to Upper Canada.

Duncombe's complaint of undue influence at the elections was brought forward, at the time by Mr. Hume in the House of Commons, and was utterly disproved. Mr. Hume on the 5th March 1839, revived this calumny, but was answered by Mr. Charles Buller, Chief Secretary to Lord Durham's mission, who, 'though having,' as he said, 'no great temptation to defend Sir Francis Head,' generously and completely exculpated him. This does credit to Mr. Buller, who, though he professes, we believe, to be a radical, is a man of frankness, ability, and honour. We suspect, and shall be glad if our suspicion be confirmed, that in Lord Durham's execrable Report Mr. Buller had as little hand as Lord Durham hemself.

* Rolph absconded, and is now an outlawed traitor.

" Morrison, since tried for treason, has left the province.

Duncombe, since a traitor in arms, absconded, and a reward of

5001. is now offered for his apprehension.'-pp. 114, 148, 149.

Though it is rather anticipating the order of time, we may conclude this head by stating that Sir Francis's answers to these gentlemen's allegations and his objections against their political principles, though irresistible at the moment, were soon forgotten in Downing-street; and, by and by, Lord Glenelg issued his positive mandate to Sir Francis Head to elevate Mr. Bidwell to the judicial bench, just as he had previously directed him to replace Dr. Rolph in the Executive Council. Sir Francis distinctly refused to disgrace his administration by such promotions;—and before he could be recalled for this disobedience, the rebellion broke out—the flag of the rebel force that attacked Toronto bore as its motto—

BIDWELL.

AND THE GLORIOUS MINORITY!

Lord Glenelg would be now, we presume, too happy if his anxious and pertinacious orders for the promotion to the bench of the illustrious Bidwell could be forgotten.

We pass over here, for want of room, many propositions and opinions, delivered by Sir Francis Head, to the Secretary of State, on the various points of the internal improvement of the political system and administration of the Canadas: they are curious and important, and to one of them we shall by and by recur—but our present business is with facts, not opinions.

All was now quiet and prosperous in Canada—the constitutionalists had been victorious—the Governor's calumniators had been put to shame—and the Councils and Legislature were doing their respective duties in a cordial, business-like style—when a new plague—hatched, like all the others, in that officina penenis.* Downing-street—burst from an unexpected quarter.

Something like the same factious spirit which had distracted the Canadas had also, as was inevitable from the encouragement given by the Government at home, grown up in the province of New Brunswick, where the same questions, as to the abandonment of the territorial revenue and the responsibility of the Privy Council to the people, were also brought into discussion. In dealing with the case of New Brunswick, the Colonial-office discovered a favourable opportunity of striking a blow that should be felt throughout all the neighbouring provinces. What shall we think of a decision made for one province in such a way as to involve

^{*} Horace applies the term to the workshop of Canidian, and we to that of Canidian poison.

-ay, carefully and premeditately to involve—the fate of several others, and to legislate for them all, in the most important points, by a subterfuge and juggle? It was killing four or five birds with one stone—a mode of getting through business which suited Lord Glenelg's taste admirably, and reminds us of the convenient process of the workhouse doctor, who, alternately and indiscriminately, bled all the patients one day and physicked them another. A dispatch from the Colonial-office, of the 20th of September, 1836, to Sir Francis Head, after asserting the melancholy axiom—namely, that 'it is in vain to suppose that any concession can be made to the General Assembly of any one of the North American provinces, and withheld from the rest'enclosed to him copies of a dispatch and instructions to Lieutenant-General Sir Archibald Campbell, Lieutenant-Governor of New Brunswick; to which he (Sir Archibald) was ordered to give general publicity, and which Sir Francis Head was desired to consider, as far as they could be applied to Upper Canada, 'as addressed to himself.' The dispatch contained not only directions for the surrender of the casual and territorial revenues-against which Sir Francis had so strongly remonstrated in the case of Upper Canada—but the abandonment of the authority of the Crown in the Executive Councils. And lest the ominous axiom before mentioned should not have sufficiently included the Canadas in his New Brunswick prescription, the Secretary of State positively directed that the session of the parliament of Upper Canada should be postponed to some weeks after that of New Brunswick, and that of Lower Canada to an equal period after that again. By this extraordinary arrangement, the triumph which the loyal inhabitants of Upper Canada had gained over the demands of the republicans was not only proved to be 'temporary,' but was completely annulled.

But perhaps, after all, the most surprising fact in the whole of this proceeding is, that these concessions, and various others, which were to be promulgated by Sir Archibald Campbell throughout the whole of our North American colonies, appear to have been arranged in the Colonial Office by Messrs. Crane and Wilmot, two delegates from the House of Assembly of

New Brunswick!

Without meaning (says Sir Francis) in any degree to compare these two most respectable gentlemen with Mr. M. Kenzie, still one would have thought that the experience which the Colonial-office had so dearly purchased by listening to the latter individual would have proved the impropriety of the principle of legislating on exparte statements, proceeding either from the people, or from the delegates of the people, without referring

them to the Lieutenant-Governor, Executive Council, and Legis-

lative Council of the colony!'

The mortification which this course of policy produced in Upper Canada is indescribable. The Loyalists were again disheartened; and the Republicans again exultingly boasted that the Home Government was with them.

Sir Archibald Campbell, seeing the effect produced, not only in New Brunswick, but throughout all the British North American colonies, by the representation of a single pair of 'delegates,' from a single branch of the legislature of a single province feeling how completely his authority was superseded—how hopeless it was for him to attempt to maintain monarchical institutions, while the Colonial Office openly legislated on the democratic principle of 'delegates'—(the very name was most offensive to the royalists)-and openly disapproving, on constitutional grounds, of the mode in which the King's casual and territorial revenues were proposed to be surrendered—'expressed himself to his Majesty's Government in terms which will, probably, ere long come to light.' But on Sir Archibald's hesitating to surrender the revenues of the Crown-even until he could receive an answer from the Colonial Office to the objections which, without loss of time, he had submitted to it—the New Brunswick House of Assembly, made impatient by their successes, immediately petitioned the King against their Lieutenant Governor.

To the Committee who waited upon his Excellency with this insulting information, he made the following reply—a reply worthy

of the man and his services to his King and country :-

'Gentlemen,—The conscientious rectitude of my own conduct renders the subject of this address to me a matter of the most perfect indifference. I have had the honour of serving his Majesty for nearly half a century, in almost every quarter of the globe; and I trust those services have been such as to suffer no diminution in the estimation of my Sovereign, from any representation that may be made by the House of Assembly of New Brunswick.'

'I need hardly say,' adds Sir Francis, 'that no one in our British North American colonies felt the shock of Sir Archibald Campbell's retirement more keenly than I did, for in his fate I clearly read, as addressed to myself, the words "Mene, Mene, Tekel, Upharsin."

My hour, however, had not yet arrived.'-p. 165.

About this time another remarkable storm arose, and one, for a wonder, not brewed in Downing-street—a crisis of public credit—which might have shipwrecked the most expert financier; but Sir Francis Head, who was no financier at all, but only an honest man, of plain good sense, weathered the gale, and brought his ship triumplantly into harbour. The narrative is valuable in many respects:—

'The

'The rapid improvements which for some years have been taking place in the United States have been a mystery which few people have been able to comprehend. Every undertaking had apparently been crowned with success; every man's speculation had seemed to answer; the price of labour, although exorbitant, had everywhere been cheerfully paid, and money had appeared in such plenty, that it had profusely been given in barter for almost every commodity that came to market. In short, the country was triumphantly declared to be "going a-head;" and, as the young province of Upper Canada was observed to be unable to keep up, the difference in its progress was contemptuously ascribed to the difference in its form of government.

'Monarchical institutions were therefore ridiculed, republican principles were self-praised, and democratic opinions were not only disseminated over this continent, but, crossing the Atlantic, they made their appearance in our own happy country, where it has lately been deemed by many people fine and fashionable to point to the United States of America as a proof that riveting religion to the state, and that

nobility of mind, are to commerce, what friction is in mechanics.

'In the midst of all this theory the whole commercial system of the United States suddenly was observed to tumble to pieces, its boasted prosperity being converted into a state of disorder altogether new in the moral history of the world, for the republic declared itself to be bankrupt, without even pretending to be insolvent: in short, its banks simultaneously dishonoured their own notes, keeping specie which belonged to their creditors in their vaults. This example of the banks offered a pretext to any man to absolve himself from his debts by fictitious bankruptcy. The public creditors afar off, as well as those on the spot, had no power to save themselves, and under these circumstances a general distrust prevailed.

'This sudden annihilation of national credit in the United States produced, of course, serious inconvenience and alarm in Upper Canada.

'The mysterious prosperity of the republic was now proved to have been produced by an imprudent and reckless system of discounting which had supplied the country with more money than it was possible

for it to repay.'--- pp. 179-181.

Sir Francis Head had no mind to assemble his parliament in this crisis; but on a balance of the difficulties, he decided reluctantly to do so. The Canadian banks had prudently contracted their accommodation. This gave dissatisfaction; and the commercial world thought that if these banks, after the example of the United States, had been allowed to suspend cash payments, they might have continued the rotten system of accommodation. There was, therefore, a strong party in the Canadian parliament for the suspension of cash payments. It was easy and popular, and not merely supported, but, as it seemed, commanded, by the American example; and Sir Francis might have insured quiet and popularity by acquiescing in an acknowledged necessity. But he was no such time server—he could not conceive why banks

banks with their cellars full of specie should forfeit their engagements. With equal boldness in his resolve, and dexterity in his management, he persuaded his parliament, after a difficult conflict, to confide the question to the discretion of the government, pro re nata. The Canadian banks did not suspend their payments—the people caught, as they always do, the infectious confidence of their government, and public credit was saved from the disgrace of a public bankruptcy. The details of this affair are curious—the result a most remarkable triumph of common sense and honesty, which, acting with an utter disregard of momentary popularity, kept public faith in Canada; while the rival and neighbouring states were, by a contrary system, involved in continued distress. This little episode, which we think a very remarkable instance of firmness in resisting, of address in quieting, and of success in converting popular opinion, was never, as far as appears, even acknowledged by the time-servers of Downing-street, who prudently left the adventurous governor to his fate-speculating, perhaps, that his failure in this financial concern might probably afford a better excuse for his recall than his refusal to promote traitors to the judicial bench.

At this time, his own province being quiet, prosperous, and loyal, Sir Francis's attention was directed, not only by his own good sense, but by the requisitions of Downing-street, to the state of Lower Canada, which seemed destined to infect, corrupt, and ruin the healthy province to which it was the object of the Homegovernment, by a tyranny like that of Mezentius, to attach its fate. And now it was that Sir Francis promulgated his great paradox: one which has been the cause of much ridicule and more obloquy, and from which we ourselves venture to dissent—but to dissent with the respect due to a man who has reduced to the sober certainty of success many other designs and opinions equally paradoxical.

His success by mere moral means in Upper Canada emboldened him to suggest a similar course of proceeding in Lower Canada. He accordingly proposed to the Government not only to send out no fresh forces, but to withdraw all that were not necessary for garrisoning the two fortresses of Montreal and Quebec. Mr. Papineau's traitorous menaces he despised—his force he estimated contemptuously and, as it has turned out, justly; and he offered himself (for, as he gallantly said, he would not propose anything that he was not ready to undertake personally) to convert and quiet Lower Canada, as he had done Upper Canada, by a merely moral power, and without a single bayonet; and had his views been adopted and supported at home, his experiment in the Upper province would lead us by strict induction to say—he might have succeeded. But he certainly appears to have most unaccountably

unaccountably overlooked one main ingredient in the case—the neighbourhood of the United States. This he candidly confesses.

'The foregoing opinions (which by her Majesty's government were not deemed worthy to be included among those submitted to the Imperial Parliament) clearly show that I had totally failed to foresee the invasion of our colonies by our American allies. I own, however (and the confession should shame them), that it never entered into my heart for a moment to conceive that, while American friendship was standing smiling at our side, its hand was only waiting until we faced our difficulties to stab us in the back! "Experience," they say, "makes men wise," but where in the page of the history of civilised nations was such experience to be learned? It is recorded for the first time: and I humbly submit that I am much less deserving of blame for not having anticipated this attack than is the British nation, who, although the event has actually happened, can scarcely even now, by argument or facts, be persuaded to believe what the conduct of the American authorities has been.

'To repel this unprecedented attack of faithless friends the whole energies of the British Empire should, if necessary, be directed, just as they should be directed to repel an invasion of our colonies by the power of France or Russia. But, leaving this unnatural contingency out of the question, and returning to the domestic government of our North American colonies, I beg leave to say that, barring foreign invasion, I most unalterably adhere to the opinions expressed in the foregoing dispatch: for I well know that I speak the sentiments of the British population of our North American colonies, when I say that if, instead of sending out seven-and-twenty regiments, her Majesty's Government would send out only one man, who, standing alone among them, would promise the people that, while he lived, the institutions of our empire should never be changed, a universal British cheer would resound throughout our colonies, and "Reports" of alleged grievances would be heard of no When the people of Upper Canada were appealed to, did they not strictly fulfil the prophecy by responding to the call? And is it not an historical fact, that the brave inhabitants of New Brunswick, with their Lieutenant-Governor at their head, stood not only ready, but earnestly wishing to be called? Grievances! Separation from the mother country! Hatred to British institutions! Natural attachment to democracy! Commissions of Inquiry, one after another, may in our colonies no doubt collect complaints in detail, just as: they would be collected from every regiment and every line-of-battle ship in our service, were we to pay people for searching for them; but, let the enemy appear, let the British colours be hauled up, and let our people but see the foe who unjustifiably advances to deprive them of their liberties, and in one moment all complaints are forgotten.'-p. 213.

Our readers will recollect all the criticism that was subsequently directed against Sir Francis Head's conduct in sending the troops from the Upper province to help in quelling the rebellion in the Lower, and the fact that he was surprised by an insur-

rection near his own capital: but the fate of that insurrectionthe ease with which it was put down by the Canadians themselves -the loyalty and zeal with which the local militia rushed to the describe of the government—do certainly justify Sir Francis's theory. At all events, it is now evident that he was acting on a longformed and consistent opinion, and though we ourselves, for once, concur with Lord Melbourne that he appeared over-chivalrous, it must be conceded that he was not actuated by a mere impulse of thoughtless chivalry, but a deeply-reasoned moral principle, which. if he had had the execution of it, might have been as successful in Lower as it has been in Upper Canada. One thing, however, seems to us to be now certain, that in addition to Quebec and Montreal there should be forthwith erected one or two fortresses in the Upper province to awe sudden invasion, and to afford the loyal inhabitants at least temperary refuge and protection. To the garrisons of one or two such points, we are inclined to think with Sir Francis Head, that-whenever and if ever the factitious sympathy of the United States shall have subsided -our transatlantic army might, under a wise, firm, and honest, colonial administration, be reduced. It is the folly of Downing-street that drains the Horse Guards and beggars the Admiralty.

A small incident occurred about this time—very small in itself, but of the deepest importance as regards the management of our

affairs in the Colonial Office.

A Mr. Morris had come over to London with the character of delegate from the Presbyterian body in Canada. He was so received in Downing Street;—and'the first announcement that the Governor had of this gross breach of official discipline and public faith to a public servant was, the publication of a pamphlet in Canada, couched 'in intemperate and uncalled-for language,' from which, inter alia, it appeared that Mr. Morris had been allowed in Downing-street the full and entire perusal of a dispatch, which had been sent to the Governor with a reference to his judgment whether the whole or a part only should be published in Canada: #The Secretary of State left the publication to the discretion of the Governor—but the Office seems to have annulled that condition and defeated the delusive discretion, by giving the entire dispatch into the hands of this private delegate!* Well may Sir Francis indignantly ask,

* Is there another public office in the state in the world—which would permit its conditional or discretional orders to its confidential servants to be thus perused, while the matters were still pending, by

interested

^{*} After this monatures violation of efficial confidence, what right could the Government have had to complain of Sir Francis Head for having revealed his own dispatches—even if they had not ordered them to be printed?

interested or nostile individuals, whose known purpose was to thwart them? -p. 217.

This is really, if the fact be exactly told—for it is so monstrous that we almost hesitate to believe it—one of the most extraordinary instances of official duplicity and folly that we ever read of. Of itself it would be a sufficient proof that Lord Glenelg is the poorest creature that ever was exposed to ridicule and censure by a gang of blundering or malignant subordinates. This circumstance, trivial we say in itself, but momentous in principle, would suffice for impeachment of any man deserving the name of minister; but Lord Glenelg was at best but a reed blown about by every wind, and is now a broken one, and no body, we suppose, will think it worth while to disturb his retirement. His own accomplices have, by his dismissal, done a small kind of public justice upon him; and the subordinates will, we suppose, find shelter under the broken reeds!

'Et superimposità celatur arundine damnum!'

We are forced to pass over many other instances of the system of discouragement and interruption which every packet imported from Downing-street, to arrive at the incident which was at last the cause, or at least the excuse, of Sir Francis Head's recall. The case—which, from its serious consequences, Sir Francis has thought necessary to exhibit in all its details—we must com-

press into a summary.

Mr. George Ridout, a lawyer, district judge, and magistrate, at Niagara, and a colonel of militia, was a leading opposi-With the usual false policy of Canadian government, this gentleman had been loaded with public favours, in the hope, it is presumed, of conciliating his support—but in vain. At the great crisis of the general election, Mr. Ridout signalised himself in his opposition to the government—he was a prominent orator at what was called a 'Society for Constitutional Reform,' but whose real object will be sufficiently established by the fact that its leading members were leaders in the subsequent rebellion. society, on the eve of the elections, published an appeal to the people not to abandon their faithful representatives at the approaching contest; and they stigmatised Sir Francis Head 'as exhibiting alike a disregard of constitutional government in his. conduct, and of candour and truth in his statements.' These insolent expressions were also embodied in an Address—which was read to the Governor by Mr. Ridout, at the head of a deputation from the public meeting at which it had been passed.

Soon after this, Mr. Ridout made a declaration which became the subject of general conversation, that, in the event of his being dismissed by the Governor from office, Sir. Francis would deserve to be TARRED AND FEATHERED, and that are invalid lend a hand to do so. In one of the public offices in Forento he also declared that we must or should now have 'war' to the lends.'

One paragraph of Sir Francis' original Instruction from the Secretary of State was directly applicable to such a size as this:

'I further unreservedly acknowledge that the principle of effective responsibility should pervade every department of your government, and for this reason, if for no other, I should hold that every public officer should depend on his Majesty's pleasure for the tenure of his office. If the head of any department should place himself in decided opposition to your policy, whether that opposition be avowed on latent, it will be his duty to resign his office into your hands. Unless this course be pursued, it would be impossible to rescue the head of the government from the imputation of insincerty, or to conduct the administration of public affairs with the necessary firmness and de-

cision.'-pp. 243, 244.

Sir Francis Head, anxious not to impair the triumph of his appeal to the people by any circumstance that could look like either influence or 'intimidation, bore Mr. Ridout's menaces in silence, while the elections were pending; but when they were over, he lost no time in obeying the "sincere" Secretary of State's unqualified Instructions, and exhibiting 'the necessary firmness and decision,' by dismissing Mr. Ridout from all his offices. Mr. Ridout did not venture to attempt a literal execution of his menace, to tar and feather the King's representative -twenty thousand gallant loyalists would have been ready to tar and feather any assailant of their governor; but Mr. Ridout, more prudently, though quite as unmercifully, handed him over --- an 'animal bipes implume' --- to be turred and feathered by the Colonial Office. In short, he appealed to Lord Downing-street at once took Mr. Ridout's part, and conducted its share of the ensuing correspondence in a spirit that would do honour to Furnival's-inn. It adopted as 'conclusive' Mr. Ridout's denial of having been a member of the seditious society. Sir Francis had never said he wasbut had very cautiously stated that he was a frequent attendant as well as speaker at the society' which had published that instilting address—which Mr. Ridout had been selected to read to the outraged governor! The governor had desired the Attorneygeneral to inquire into the fact of Mr. Ridout's participation in this society; and the Attorney-general reported that Mr. Ridout "appeared to be an active member of that association.' Mr. Ridout was a lawyer, and, it beems, a shrewd one; and, though he made so prominent an appearance at those meetings, had, it seems, taken the precention agt to enrol his name; and the congenial spirit of Downing-street, in all the subsequent discussion,

capabilly emits the words antipolic used by Sir Francis—(! man a frequent attentions and speaker)—and by the Attorney general (cappeared to be an active member)—and rests the whole case, on the national fact, that he was not actually encolled —as if that quibble wild have really improved Mr. Ridout's case. A man might have innocently entered into a society which had deviated into proceedings which he did not approve; but when a man, not actually belonging to a society, is voluntarily a 'frequent attendant and speaker, he proves that nothing but his strong adherence to the general principles of the society can bring him there, and he is therefore more individually responsible than many an enrolled member might happen to be. But in this case there could be 'no mistake!' The Office takes no notice of Mr. Ridout's having been the society's spokesman of insult to Sir Francis Head. Nor does the Office condescend to notice the ominous and since accomplished declaration of 'war to the knife,' nor the personal menace of 'tarring und feathering' the King's representative, towards which Mr. Ridout one of the King's inter gistrates and officers-offered not merely the original idea, but a helping hand.

And here comes an incident that would be amusing, if it were not disgusting. The before-mentioned paragraph of the Secretary of State's Instructions was written when Sir Francis was supposed to be a Radical,* and was clearly meant to enable him to get rid of 'every man in every department' who should exhibit 'any opposition, avoived or lutent this policy;' that is, as we read it, any of the British party: but when it was found that this instruction had a double edge, and that Sir Francis had applied it to one of the patriots, what torturing of words, what ingenuity of construction were there not employed to escape from the unex pected difficulty! 'Every man in every department'-said my Lord Glenela in his next dispatch,—did not mean 'every man in every department,' but 'only those high and confidential officers with whom you [the governor] are habitually brought into confidential intercourse.' So that Sir Francis must have submitted to be tarred and feathered by the Colonel-Judge, because he happened not to be in habitual intercourse with him. yet we really think that this perversion of the obvious meaning of the words was sincere on the part of the Office, and that the real intention had been to instigate the supposed Radical Goz vernor to get rid of the high confidential officers of the governo

^{* &#}x27;I can declare to your Lordship' (says in Francis Head in his dispatches to Lord Glenele, 1st June, 1836, page 105), 'this season I came to this country many of my friends funcied I was a Radical, and integer I almost funcied I was one my-self,' &c.

ment, all friends of the British connenion; but the Office had never dreamed that the Instruction could become applicable to any of the opposite party; and Lord Glenelg, to prevent any such untoward accidents for the future, now informed the Governor that, thenceforth he was so to understand his Instructions—namely, that he might dismiss the highest officer in the state for even 'a latent opposition,' but not a clerk or door-keeper for the most flagrant insolence and sedition. We beg our readers to observe under what flimsy disguises and contemptible casuistry the Colonial Office still worked towards its predetermined purpose.

In fine, after a long, ridiculous, and disgusting series of pettifogging quibbles on the part of the Office—which Sir Francis, in each successive answer, brushed away like cobwebs—the Governor was peremptorily ordered to replace the Tar-and-feather Judge on the bench, and War-to-the-knife Colonel in his regiment. The Governor as peremptorily refused to obey, and again, for the third time, tendered his resignation. Lord Glenelg, with that species of bastard courage which belongs to weak minds and is usually called obstinacy, persisted in his orders for Mr. Ridout's re-appointment—Sir Francis Head per-

sisted in his refusal—and was recalled.

He had equally refused to replace Rolph—to promote Bidwell—to concur in various analogous points with Lord Glenelg's policy. Those disobediences the Office did not venture to punish; but fancying, with the shortsighted ingenuity of casuists, that Mr. Ridout's not having been an actually enrolled member of the seditious society gave them a verbal advantage (which it did not) over Sir Francis, and at all events, despairing of finding a better, they determined to make this the pivot, bad as it was, for turning him out.

Strange as all these circumstances must appear, we find in Sir Francis Head's second edition a still stranger confirmation of all his views on this particular case. After he had returned from the Government of Upper Canada, Sir George Arthur, who succeeded him, investigated Mr. Ridout's case, by order of the Colonial Office: every chance was given to Mr. Ridout, in Sir Francis Head's absence, of showing cause for his restoration to office:—Sir Francis Head states that he understands that Mr. Ridout totally failed, and that Sir George Arthur has most decidedly resonamended that Mr. Ridout should not be restored to the Offices from which Sir Francis had removed him. If Lord Glenelg could open his ponderous and marble jaws, what would he say to this?

In this affair there happened to be simultaneously mixed up its absolute converse. Six F. Head had promoted the Bolicitor-General,

Mr.

Mr. Hagerman, to be Astorney-General, but Mr. Hagerman was accused to the Office of having said, in a storagy debate on the clergy reserves, that the Church of England was the established Church without the Church of Rome was an established Church but that the Church of Scotland, out of Scotland, was no more an established Church than any other congregation of dissenters." Mr. Hagerman might have said so with perfect truth-particularly in reference to the Canadian colonies, where the Church of England is the established Church—the Church of Rome is, by the original capitulation, an established Church in Lower Canada—but in neither of these provinces, nor anywhere else that we know of out of Scotland, can the Church of Scotland be what is technically called an established Church. Mr. Hagerman, however, denied that he had, even in the heat of debate, used the obnoxious phrase—it was proved that he had even spoken and voted for putting the Church of Scotland on the same footing with the other two Churches-but the explanation was fruitless; Lord Glenelg-who so inexorably shut his ears to the unprivileged and vulgar insult of Mr. Ridout to the king's representative—was so sensitive to Mr. Hagerman's alleged expression as to the Church of Scotland, that, in spite of the high personal character of that gentleman, his approved loyalty, his official claims, and the recommendation of the Governor, Lord Glenelg refused to Mr. Hagerman the confirmation of his professional promotion. Was there ever such suicidal inconsistency?

In one of Lord Glenelg's letters on the subject of Mr. Ridout, there is a passage, on which recent events afford an amusing commentary. Lord Glenelg was made to say to Sir Francis

Head_

You have, in your dispatch of the 9th February, observed that, in no department of the State, not even in my own office, has it ever been deemed necessary, or even advisable, that every reason for which an individual is to be relieved from office must be stated to him; that it may be necessary to remove a public officer for many reasons, which it may not be desirable to explain to him.

You must permit me to state unreservedly, that this answer appears to me inadequate; first, I am totally ignorant of the existence, either in this office or any other department of the State, of any such practice

as that to which you refer.'-pp. 260, 261.

We apprehend that poor Lord Glenelg is now no longer to totally ignorant of the practice, even in the Colonial Office, of remoting a public officer without giving him a previous explanation of all the reasons of such a proceeding. We are curious to know with what feelings the great Somnambulist, who walked so unconsciously out of Downing agreet into George-street, must

have read this passage, which he perhaps did-for the first time

-in Sir Francis Head's printed pages.

But while the directions for the promotion of *Bidwell*, and the still more imperious mandate for the restoration of *Ridout* were on their way—the insurrection broke out, and the rebels attacked Toronto with the name of

BIDWELL

as conspicuously prominent on their traitorous flag as it had preiously been in the recommendatory dispatches of the Colonial Office. Sir Francis' policy was now to be brought to another great and awful trial. It had been victorious in the severe test of the general election. It was now to pass through the appalling ordeal of fire and blood! and it was again triumphant. Such things lose much of their well-merited fame by being performed on a distant and narrow stage; but is there to be found in the history of nations any other example in which, within so short a space and by such extreme accidents, the merit of one man's policy was ever so severely tested? When the news reached us in Englandignorant of all the details of Sir Francis' administration-of his acts—his principles—his antecedent successes—his hopes for the future—mine men in ten gave up Canada as lost, or only to be preserved by a long and bloody struggle. How unexpected the result—afflavit Deus, et dissipantur! The providential policy which had brought the Canadian people to a true sentiment of their social, their moral, and their sacred duties bore its happy fruits—and after a short though sharp contest, the Canadas have been, in spite of all the mismanagement of Downing Street, united to the mother country in ties more strong, more affectionate, and more lasting—if Lord Durham's mission has not impaired them-than ever.

We wish we had room for a republication of the dispatches (with the important passages suppressed by the Government at home) in which Sir Francis announced this moral triumph—moral we call it, for arms had less to do with this victory than any that ever was won—in which he does such grateful honour to 'the noble province,' as he justly calls it, and in which will be found the best defence of what we will call—in defiance of Downing-street—the noble policy by which he had prepared this result. One letter, however, describing the capture of the American pirate Caroline, is too remarkable—both for the events it tells, and the style of narrative—to be wholly omitted. Our extract will be of considerable length, but no reader will wish that we had curtailed a word.

As soon as I found that this portion of the British empire was perfidiously

fidiously attacked and invaded by American citizens, under American leaders termed "Generals"—that artillery and muskets were brought against us from the State arsenals—that Navy Island ' [situated a short way above the great Falls of Niagara] belonging to her Majesty was actually seized by Americans—that batteries were formed there, from which shot were fired for many days upon the inoffensive inhabitants of this province—and that the island was regularly supplied, by boats from the American shore, with provisions and munitions of war, -I approved of the recommendation of Colonel M'Nab, commanding on the Niagara frontier, that a naval force or flotilla, under officers of experience, should be constituted; and, feeling that it would be unjust, that, in the name of her Majesty, I should require naval officers to leave the back woods, into which they had retired, without recognising them in the professional capacity in which I had especially called them into action, I directed my military secretary, Colonel Strachan, to forward to Colonel M'Nab a written communication, directing him to call upon such naval officers in the province as he might deem proper to select, to afford me their services, on the understanding that they would receive their full pay during the period they were thus publicly employed by me on her Maicsty's service. In consequence of the above communication (which I at once think it right to acknowledge contains no authority beyond what the Lords of the Admiralty may, from the emergency of the case, deem proper to confirm to it) Colonel M'Nab called upon Captain Drew. R. N., to collect and command a flotilla of gun-boats and other craft, to be immediately fitted out for the purpose of attacking Navy Island. While the gun-boats were being prepared, the American force, under the American commander styling himself General Van Ransallaer. continued, day after day, to fire from Navy Island upon the unoffending inhabitants of the Niagara frontier, although not a gun had been fired on the part of the British, although the American forces on our island were daily increasing, and although a steam-boat, chartered by these pirates, was actually employed in transporting to the island munitions of war for the purpose of aggravating the insult which, in a moment of profound peace, had perfidiously been made by American citizens upon her Britannic Majesty's dominions. Under these circumstances, Colonel M'Nab determined, as an act of self-defence, to call upon Captain Drew to capture, burn, or destroy this steam-boat. Accordingly, about eleven o'clock the same night, Captain Drew, with five boats, containing nine men each, pushed off from the British shore. The boats were commanded by Captain Drew, R.N., Lieutenant M'Cormack, R.N., Lieutenant John Elmsley, R.N., Lieutenant Christopher Beer, R.N., and — Gordon, a commander of a steam-boat.

⁴ As soon as they were clear from the shore, Captain Drew ordered his followers to rest for a few moments on their oars, and, while the current was hurrying them towards the Falls of Niagara, which were immediately below them, he briefly explained to the crew the duty he required them to perform and the post respectively to be assigned to each. Silence was then preserved until Captain Drew's boat came

within

within fifteen yards of the steamet (which was obscurely seen moored to the American wharf at Fort Schlosser), when the sentinel on board in a hurried manner called out "Boat ahoy! boat ahoy! Who comes there?" A man in the bow of the leading beat replied "Friend!" on which the sentinel called for the countersign. "I'll give it to you when we get on board," replied Captain Drew, who, by this time being close to the vessel, boarded her on the starboard gangway, and from an overanxiety in his crew to follow him, it so happened that for more than a minute he was the only assailant on the pirate's deck. Captain Drew then encountered five men, one of whom fired his musket close to his face, but, missing, he [Captain Drew] immediately cut him down. Captain Drew then disabled another of the pirates; and, with the flat of his sword, driving the other three before him, occasionally hastening them with the point, he made them step from the vessel to the wharf. By this time Lieutenant M'Cormack had boarded on the starboard bow, and, it being so dark that he could not recognise the men he found there, he asked them "if they were friends or enemies?" One of them replied, "An enemy!" and, immediately firing, shot him through the left arm. Lieutenant M'Cormack instantly cut this man down; several of the pirates then fired upon Lieutenant M'Cormack. and wounded him in five places; yet, in spite of this, he effectually disabled another of them, and then sinking from loss of blood, the vessel was carried; when Captain Drew immediately ordered a party of his men to cut her off. It was, however, found that she was moored to the wharf by chains from the bow and quarter, which it required nearly fifteen minutes to unloose. During this delay the American guard stationed at the inn above Fort Schlosser turned out, and commenced firing upon the assailants; in consequence of this, Lieutenant Elmsley, R.N., heading a volunteer party of sixteen men, armed with nothing but their cutlasses, advanced about thirty yards towards them, and, forming in line, they gallantly stood there to protect the vessel against the American riflemen, until the chain-cables were cast off. The crews, now returning to their respective boats, towed the vessel from the wharf, but, the current irrevocably drifting her towards the Falls of Niagara, Captain Drew, assisted by one man, set her on fire; and, as soon as she was fairly towed into the stream, the assailants. finding she was more than they could hold, let her go, and, giving her three British cheers, they rapidly pulled away for their own shore, while the pirate-steamer slowly glided towards her doom! A small light glowing within her suddenly burst from her hold, and in a few minutes the guilty vessel, enveloped in flames, was seen hurrying towards the rapids, down which she hastily descended, until-reaching the crest of the Great Horse-shoe Falls-over she went! Your Lordship will imagine, better than it is possible to describe, the solemn magnificence of this spectacle; yet it does not exceed the moral picture exhibited at the capture of the vessel.

'The justness of the cause, the noble project of the strack, the coolness with which it was executed, and, lastly, the mercy that

was shown by our brave fellows the moment the vessel was their own, are naval characteristics which reflect honour on the British empire in general, and on this noble province in particular. therefore feel it my duty to request your Lordship to lay my humble testimony of the merits of Captain Drew (whose intrepidity and generosity are beyond all praise) before the Lords Commissioners of the Admiralty, to whose liberal consideration I beg leave most earnestly, but respectfully, to recommend him. I also feel it my duty to bring before their Lordships' especial consideration the case of Lieutenant M'Cormack, who is still lying on his back completely disabled. and I much fear that one of his five wounds will require the amputation of his left arm.* This loss, to a backwoodsman, upon whose manual labour his family is dependent for support, is irreparable; and I feel confident that her Majesty's Government will consider that, as it is highly advantageous that the Queen should be enabled to call upon the retired naval officers in this province whenever their professional services on the lakes may suddenly be required, so it is not only just, but politic, that, if disabled, they should not be allowed to suffer from privations which might tend to deter others from following their noble and patriotic example.'-pp. 377-383.

What mind, that has been excited by this panoramic and heart-stirring narrative, will hear without a revulsion of disgust and shame that Captain Drew and Lieutenant McCormack remain, as far as we can discover, unrewarded, undistinguished, unnoticed! This may be meant to conciliate the Americans—a miserable policy, which will fail in that object, but may not, alas,

fail in alienating the Canadians.

On Sir Francis Head's return, his very first urgency—far before any personal—even before any general objects—was to repeat—to press on the Colonial Secretary, the claims upon her Majesty's Government of Colonel Fitzgibbon, who had commanded the attack of the rebels on Gallows Hill;—of Captain Drew, who had commanded the successful attack of the Caroline;—of Lieutenant M'Cormack, who had been there wounded and disabled;—and of the widow of Colonel Moodie, who had been cruelly murdered as he was gallantly bringing intelligence of the approach of the rebels.

We believe that Lord Glenelg has evaporated from Downingstreet without having accomplished any one of 'these duties' (as Sir Francis justly calls them) 'of public gratitude for public services;' but not, we hear—for there are points on which even a Somnambulist is awake—without taking care to obtain his own

retiring pension.

[&]quot; I visited this officer shortly after he was brought on shore, with five gun-shot wounds through kim. He was of course in a high fever, but, even in that state, he expressed the satisfaction he felt at having had an opportunity of serving his country.'

This seems so incredible—so impossible—that we could not persuade ourselves that these debts of public gratitude did really remain unpaid—though Sir Francis Head might have been discourteously kept in ignorance of the success of his recommendations; but we have examined the official lists, and we cannot find that Colonel Fitzgibbon has received any advancement. Commander Drew is still Commander Drew, but not, in other respects, as happy as he was before these events; for he is a marked man - we are informed that twelve ruffians lately attempted to assassinate him; but finding him on his guard, ran away, and in their retreat murdered Captain Usher. And the name of the mutilated lieutenant is not to be found in the list of wounded and pensioned naval officers. We should not now be surprised to learn that they all had been reprimanded, by the proper authorities, for having officiously interposed in a matter in which they had no official concern!

Such is our short, feeble, and inadequate summary of the wrongs, the injuries, and the injustice—provincial and personal, public and private—of the noble province of Canada, its governor, and its public servants, which Sir Francis Head felt it to be his duty to represent in the admirable and, as it seems to us, unanswerable letter (already alluded to) addressed, on the 18th Sept. 1838, to her Majesty's First Minister, with an urgent request that his Lordship would allow the writer an opportunity of establishing the truth and justice of his representations. In reply to this communication, Lord Melbourne, in a note marked 'private,' declined to accede to his request. Sir Francis

whole of these marvellous proceedings would have remained buried in the discreet dust of Downing-street, but for the fortunate appearance of Lord Durham's voluminous and (as Sir Francis courteously admits) 'unintentionally' calumnious Report.

bowed dutifully, though reluctantly, to this decision; and the

Having already touched on nearly all the questioned points of Sir Francis Head's policy, it were needless, even if we had room, to reconsider them with reference to Lord Durham's several assertions; those who wish for a nearer view of the unequal contest must read Sir Francis's volume, and by few who call themselves readers will it be unread. But we cannot omit the indignant, yet amusing, picture which Sir Francis Head gives of the unjust and dogmatical spirit of Lord Durham's Report, compared with the noble Lord's time and opportunities for attaining even one jot of information on the thousand and one subjects of which he so dictutorially treats.

'Although but little versed in history, I firmly believe it nowhere contains a more affecting picture than has been exhibited to the civilized

world for the last two years, by the brave resistance which a small British population has been making against the unprincipled attacks by which the Americans have endeavoured to force upon them republican institutions. The instances of individual courage that could be detailed are innumerable; while, on the other hand, the conduct of the assailants; has been stamped by cruelty and cowardice. I must own, that when I daily think of the number of our soldiers who have untimely fallenof the manner in which Colonel Moodie, Lieut. Weir, Lieut. Johnson, Staff-surgeon Hume, have been butchered and mutilated—of the privations and losses the people of Upper Canada have patiently endured: and when, on the other hand, I reflect that, on the last invasion at Sandwich, a body of American sympathisers, escaping into our woods, remained there starving from hunger and cold—not daring anywhere to ask even shelter of those whom they had professed they had invaded to liberate them from the British Government, but wandering through the province until, worn out by the punishment of their guilt, they perished in the forest in such numbers that nineteen corpses were in one spot found frozen to death round the white embers of a fire :—I own that whenever these two pictures come together before my mind, it is filled with astonishment that Lord Durham, with this glaring evidence before him, could deliberately declare to our youthful Queen that the people of Upper Canada are dissatisfied with their institutions—that he could possibly find in his heart to submit a report to her Majesty without a single word of commiseration of the unexampled sufferings which had afflicted-without a single word of approbation for the gallantry and fidelity which had distinguished—her Majesty's loyal and devoted subjects in the Canadas; but which, on the contrary, lauded in wellmeasured terms the detestable invaders of their soil! But it really seems to me that Lord Durham has looked upon British North America in general, and upon the province of Upper Canada in particular, through a glass darkened.

'It is possible that the public authorities whom his Lordship, as her Majesty's High Commissioner, has deemed it proper to revile, will feel it their duty patiently to submit to his remarks; but, when it is considered that Parliament may be advised by her Majesty's Government to legislate upon this most mischievous document, I feel it my duty to join with the rest of the community in gravely considering what opportunities Lord Durham has had for forming the astonishing opinions

which are propounded in it.

"It is said" [a favourite phrase of this accurate Report] that his lordship came up the St. Lawrence in a steam-boat exclusively appropriated to himself and his suite;—that on arriving at Kingston he landed to receive an address, and then proceeded by water to Niagara, where he passed the county-town without receiving the address that was framed for him, or conversing with its inhabitants;—that at the Falls his lordship remained about four days, part of which time he was unwell, part was devoted to military review, and the greater part in receiving Americans and others who attended his lordship's

levees.

levess, balls, and dinners;—that thus intently occupied, he had not time to visit the most interesting part of the Welland Canal, which was within six miles, although his lordship had offered to procure assistance of 250,000%. From Her Majesty's government;—that in crossing to Toronto he touched at the termination of the canal in Lake Ontario without inspecting the work;—that at the scat of government at Toronto he spent twenty-four hours principally occupied with a levee, receiving addresses, and with a state dinner;—that his lordship then made the best of his way back to Montreal; and that, in such exclusive dignity did he travel, he would not allow even the public mail to be taken on board at Cornwall, by which it was delayed a day.

'If the above reports be correct, it would appear that his lordship left Lower Canada only for ten days, during which time he had to travel by

water about 1000 miles.

*Although the preceding Governors and Lieutenant-Governors of the Canadas have formed their estimate of the country and inhabitants by personally visiting them on easy terms; although even his Grace the Duke of Richmond (whose noble memory in the Canadas is deeply respected) rode post through the province just as our country gentlemen fifty years ago used to ride through England; yet I cannot but admit that the halo of glory which everywhere accompanied his lordship, the "champ de drap d'or" on which wherever he landed he was seen to tread, produced in the Canadas a very favourable effect. Mankind are always led by outward appearance, and I therefore will not deny that as my Lord Durham, surrounded by a brilliant stuff, and unprejudiced by the conversation of a single Canadian, ascended the great St. Lawrence. and traversing the noble Lake Ontario, which is forty miles broad, proceeded to Niagara, the fine hotel or which had been previously cleansed of every visiter, his lordship's career resembled the course of a heavenly meteor; but admitting all this, admitting the weight and consideration it very properly obtained for his lordship, yet as not only the welfare and the very existence of our North American colonies, but of our interests at home, hang upon the importance due to Lord Durham's Report, I beg leave to say, that, in my humble opinion, under such circumstances, his lordship had not as much means of writing the history of the American and Canadian territories between which he sailed, as poor, blind Lieutenant Holman, R.N., would have possessed, had he socially travelled the same distance by public conveyances. -- pp. 470-476.

And then Sir Francis very modestly and sensibly questions

'His lordship, in five days' sailing through Upper Canada, has become hetter acquainted with the interests and disposition of its people than I am, after having traversed it in all directions, on horseback, and even on foot—after having slept in its forests—mingled with its inhabitants in times of peace and war, and after an actual administration of the government during three sessions of Parliament.'—p. 474.

More by and bye of Lord Durham. We must now return to Downing-street. Our

Our readers will, in the course of these details, have aften asked themselves how it can have happened that Lord Class elg, a man educated in the school of high torvism-of good moral and strict religious principles, of gentle manners, of a lettered mind, and so essentially aristocratic in his personal feelings, as to have-undistinguished by any one of the circumstances that usually lead to such an honour—slipped by some silent process into the House of Lords, and assumed a feudal title to which he had, we believe, the slenderest of claims; how such a man. in England, should be a favourer of democracy in Canada? The answer is, that his lordship was no intentional favourer of democracy, but that the love of quiet and the love of place, operating on no very masculine understanding, made him what is vulgarly but expressively called the cat's paw of some stronger, or at least shrewder intellect, which directed to its own aims his lordship's frequently unconscious movements.

This theory Sir Francis Head adopts, and charges, directly and by name, this baneful influence on the gentleman whom we have

already glanced at as Mr. Over-secretary Stephen.

He first opens his general proposition,—

'The loyal British population of the Canadas loudly complain that there exists in the colonial department an invisible overruling influence, which either favours the introduction of republican principles as productive, in theory, "of the greatest happiness to the greatest number," or, acting under the mistaken persuasion that democracy must inevitably prevail over this continent, deems it politic to clear the way for its introduction; rather than attempt to oppose its progress; in short, it has for many years been generally believed that, however loyal may be the mead of the colonial department, its heart is in favour, not only of republican institutions, but of the expediency of assisting rather than of retarding the launching our North American Colonics into that vast

ocean of democracy.

'If a statement of the above opinions were to reach your lordship anonymously, or bearing the signature of a few individuals, or even of a large body of individuals, it would, of course, be cast aside as contemptible; but your lordship, whose attachment to the British Constitution is well known, will, I conceive, be startled, when I tell you, not only that the British population of the Canadas partake largely of this opinion, but that I, her Majesty's representative in this province, am of that opinion—that the late Lieutenant-Governor, Sir John Colborne, who had eight years' experience, is of that opinion—that Lieutenant-General Sir Peregrine Maitland, who, as Lieutenant-Governor, had ten years' experience, is of that opinion—I believe Lord Aylmer, Lord Dalhousie, Sir A. Campbell (the late Lieutenant-Governor of New Brunswick), to be of that opinion—and, moreover, that if the lieutenant-governors of all the British colonies were to be examined by your lordship, their testimony would, generally speaking, substantiate rather than deny what I have stated.

Your loadship must, of course, be aware, that a monarchy may be mechanically lowered into a republic by means of an inclined plane, the angle of which may be so acute, that the surface to a common observer appears to be level.—And that this may be practically effected by a secret influence, which it may be almost impossible to detect.

For instance, there may be appointed to the government of her Majesty's colonies a series of military men, each ignorant of the principles of civil government, as well as unacquainted with the various classes of society of which it is composed. The lieutenant-governors, observing that they are applicated whenever they concede anything to the House of Assembly, and that, somehow or other, they invariably get themselves into difficulty whenever they support the legislative council, may, for a long time, be led unconsciously to do what all military men are naturally disposed to do, namely, recklessly to carry into effect the spirit of their instructions.

4. So long as they do this, they may peacefully enjoy their stations; but when experience in their new profession opens their eyes,-when reflection staggers their judgment,—when beginning to perceive that concessions to what is falsely called "the people" increase rather than satiate the appetite,—they appeal to the Colonial-office, and, in language military rather than diplomatic, bid them "be firm," then, and from that moment, they may immediately find themselves unaccountably afflicted with a sweating sickness, which is a sure precursor of their removal. The language of praise ceases to cheer them,—they may receive slight rebukes, -- objections may be raised to the appointments which they make, -people who oppose them in the colony may be raised to distinction, - any trifling disputes in which they may be involved may invariably be decided against them,—their tiny authority in the colony may continually be shaken, until, by a repetition of petty circumstances, which mortify rather than offend, they may become disgusted with their duty, they may intemperately proffer their resignation. a new man may be appointed, and the same process may be renewed.

The whole of these circumstances may occur, the democratic power may gradually be increased, the influence of the executive may gradually be diminished, the whole loyal population may become indignant at observing their inevitable declination towards democracy, and yet there may be no particular moment, or no one particular circumstance sufficiently strong to arouse the colonial minister to a knowledge of the dreadful fact, that the tendency of his own office is republican, and that, while all on its surface is seen flowing towards the throne, a strong under-current is absolutely carrying everything away from it! 2—pp. 281-285.

To this general charge, supported by a great number of facts, Lord Glenelg replies in a vague but not undignified style; and we hardly see—if the charge would not be distinctly and absolutely denied—how he could have done better:—

'To an officer serving under my immediate authority, who charges me with having surrendered the exercise of my own independent judgment

to some invisible and overruling influence, exerted for the introduction of republican principles into British North America, I need make no reply—contented to refer to his more calm and deliberate judgment the question whether it is fitting that so serious a charge should be conveyed in such a form, and on such an occasion.'—p. 339.

This would have silensed an ordinary man; but Sir Francis Head—who perhaps doubted whether this very rebuke was the production of his lordship's own pen—was not to be driven by pompous phrases from what he believed to be the truth.

The rebellion broke out, and in the same dispatch that an-

nounced its suppression Sir Francis Head distinctly states,—

'My lord, it has long been notorious to every British subject in the Canadas, that your lordship's Under-secretary, the author of our colonial dispatches, is a rank republican. His sentiments, his conduct, and his political character, are here alike detested, and I enclose to your lordship Mr. M'Kenzie's last newspaper, which, traitorous as it is, contains nothing more conducive to treason than the extracts which as its text it exultingly quotes from the published opinions of her Majesty's Undersecretary of State for the Colonies!

'These sentiments have already been very clearly expressed by me to your lordship, especially in my dispatch dated 10th September, 1837; and I am perfectly confident that the triumph which this noble province has gained will never be complete until the Government shall remove from office a man who, by discouraging the loyal and encouraging the disaffected, has at last succeeded in involving the Canadas in civil

war."—pp. 326, 327.

We are not much surprised that, on the close of such a conflict, Sir F. Head, like Hotspur,—

Out of his grief and his impatience'

at the fatal use which Mr. M'Kenzie had made of Mr. Stephen's evidence, should have expressed himself somewhat warmly on such a subject; but there is one point—and but one, as far as we know—in which he blames Mr. Stephen for what was, we think, the fault of others.

Mr. Stephen's evidence before a Committee of the House of Commons in 1828 was, as quoted by Mr. M'Kenzie, as follows:—

"It is impossible, says Mr. Stephen, to suppose the Canadians dread your power; it is not easy to believe that the abstract duty of loyalty, as distinguished from the sentiment of loyalty, can be very strongly felt. The right of rejecting European dominion has been so often asserted in North and South America, that revolt can scarcely be esteemed in those continents as criminal or disgraceful. Neither does it seem to me that a sense of national pride or importance is in your favour. It cannot be regarded as an enviable distinction to remain the only dependent portion of the New World."

These are unfortunate, and, as we think, quite unfounded opinions; but as Mr. Stephen happens to entertain them we do not see how he, in particular, can be blamed for having stated them. The system of inviting pragmatical economists to parade mere theories and opinions before Parliamentary Committees, under the name and pretence of giving evidence, is one of our recent and most offensive absurdities—but let that pass. It is to be observed, that at the time when Mr. Stephen gave this evidence, he held the office wholly, we believe, unconnected with politics, of law adviser to the Board of Trade and the Colonial Office, in which his private speculations on such subjects were of little importance; and surely the culpability, the deep and indefensible culpability, was in the Ministers, who, after the publication of that evidence, chose to advance the gentleman who gave it, out of his natural line of life, into the high confidential and influential office of Under Secretary of State, and moreover to confide to him—of all mankind—the peculiar department of the Canadas! It would be too much to say that, because Mr. Stephen sincerely entertained such opinions—or even if he had taken them up as a mere political speculation—it would be too hard that he should have been therefore taboo'd from the public service;—but surely he might have been left in his former easy and lucrative position, or, if he 'lacked advancement,' he might have been usefully employed in the Board of Trade-or anywhere else in short, save in that particular office and that particular department of office for which his no doubt conscientious-and if conscientious, the more dangerous—theories, rendered him a moral impossibility: but the present Ministers are 'as strong as Hercules' in accomplishing moral impossibilities.—Sir Francis Head charges on Mr. Stephen the direct and dreadful responsibility of the Canadian rebellion, and the facts stated seem to prove that he may have been one of the proximate causes; but the real and responsible authors of all this calamity are the Ministers who so inconsiderately placed and so perversely maintained him in that incongruous position.

There has arisen on this part of the case an episode, which, though somewhat personal, is too curious to be omitted. The day after the publication of Sir Francis's work the following

letter appeared in the newspapers:-

TO THE EDITOR OF THE MORNING CHRONICLE.

^{&#}x27;Sir,—In "A Narrative by Sir Francis Head, Bart.," published this morning, I am denounced by that gentleman as "a rank republicate," and my "sentiments" are characterised as "executive, disloyal, and erroneous." In proof of these charges, the author, in the authority of Mr. W. L. Mackenzier, has protect from the evidence given by me, in

the year 1828, before a committee of the House of Commune, some passages which he has detached from the context. You will much ablige me if you will republish in your journal the following extract from my evidence, in which I have distinguished by fiverted commune the words omitted by Sir Francis Head.

'In page 27 of the same book, Sir Francis Head attributes to me the use of certain expressions respecting his official expenses and his claim to a baronetcy. Upon these subjects I am under the painful necessity of opposing my assertion to that of Sir Francis Head. I did not use the language which he has attributed to me, nor any other words of the same meaning. I have the honour to be, Sir, your most obedient Servant.

'Colonial-Office, Feb. 25, 1839. James Stephen.'

The words marked 'by inverted commas,' as 'detached from the context,' and ' omitted by Sir Francis Head,' are some palliative expressions, which do not, we think, much, or indeed at all. vary the case as regards Mr. Stephen's political character and sentiments; but as regards Sir Francis Head they are utterly irrelevant. They were NOT 'detached or omitted by Sir Francis Head,' but by Mr. M'Kenzie, whose newspaper, and that alone, Sir Francis professed to quote, and which he enclosed in his dispatch; and, what is still more remarkable, they had been omitted in the official volume of the papers, prepared, no doubt, by Mr. Stephen himself, and laid, by the Queen's command, before Parliament on the 4th May, 1838. (Parliamentary Papers, No. 357, p. 159; Appendix P. to the Report of the Select Committe of the Legislative Council of Upper Canada.) Whatever explanation Mr. Stephen might have thought it necessary to make should then have been given, instead of coming forth now to impugn the accuracy of Sir Francis Head, who has literally given the document as he found it. On the second point—the painful necessity? under which Mr. Stephen felt himself 'of opposing his assertion to that of Sir Francis Head [on the subject of his official expenses and a baronetcy], for that he did not use the language attributed to him, or any other words of the same meaning -we learn from the newspapers that Sir Francis sent a friend (Col. Wells) to Mr. Stephen, who explained that he did not mean to attribute falsehood to Sir Francis Head's statement. We confess we do not understand what Mr. Stephen can mean. It is a rule of logic and common sense, that of two contradictory assertions one must Mr. Stephen does not attribute falsahood to Sir Francis: ergo-we leave Mr. Stephen, who seems to be a great logician, to draw the conclusion. But, supposing, as we willingly do, both gentlemen to be bond fide, and to differ only from the defect of memory in one, the facts must turn the balance in Sir Francis's favour; for the expenses WERE paid, and the baronetcy WAS granted,

granted, just as Sir Francis understood Mr. Stephen to promise; and we do not quite understand why Mr. Stephen should feel so much annoyed at the imputation of having for once held out to a loyal and distinguished public officer hopes of just consideration

which were realised by the event.

If Sir Francis Head's surmise be just,—and we, from the internal evidence, are inclined to believe it—that the dispatches signed by Lord Glenelg were written by Mr. Stephen—the voice of Jacob but the hand of Esau'—we agree with Sir Francis that Mr. Stephen—is an expert special pleader—but the gallant Canadian people jained issue with the learned gentleman, and

there has been a glorious verdict against him.

It would not be worth while to affiliate—if we had the means of doing so—these dispatches upon the Lord or the pleader: as specimens of casuistry they might have some backhanded merit; as the dispatches of a Minister they are below contempt. letters of business they are about the clumsiest and most confused we ever read-mere word-catching, with here and there a stilted truism which might have been interpolated by the verbose secretary himself in some waking moment to elevate the laborious hairsplitting of the chief manufacturer. In all that we have seen of them there is scarcely a word—much less an idea—that has any reference to the special physiognomy or condition of Canada, or any individual relation to its peculiar habits or localities, its statistical or commercial interests: they seem to treat the whole system of colonial government as a party squabble, a question of preference between this man or that—the favourite of the Colonial Office—or the friend of the British connexion—in which the latter is always maltreated. They might just as well-mutatis nominibus-have been addressed to Trinidad or the Cape of Good Hope, or Australia—had there been any wish to keep these places in what is called hot water: they are the profuse palaver of a dialectitian or controversialist (bating the absence of logic and the ignorance of facts); and are no more the letters of a statesman entrusted with the practical affairs of a great country than Mr. Walter Landor's Imaginary Conversations are the History of England.'

But Sir Francis Head does not stand alone in this bold denunciation of the baneful influence and official disability of Mr. Stephen. He adds—

It is necessary in my own defence, I should now inform the reader that not only did my predecessor, Sir John Colborne, distinctly addide to this secret irresponsible influence, but that, in two most able reports lately addressed to her Majesty by the Legislative Council and House of Assembly of Upper Canada, reflections are directly made against Mr. Stephen's

Stephen's influence and principles: the Legislative Council describing him as "a gentleman in the Colonial Department," the House of

Assembly openly mentioning his name.

Besides this, in the leading article of the Montreal Cazette (one of the most respectably-conducted papers in Lower Canada) there appeared, on the 22nd of November last, eight months after I had left Upper Canada, the following observations:-

"The weighty responsibility of the vast Colonial charge is directed "by one official, who, unnamed and unseen, has the practical control of "the Colonial Office, and is never in any way referred to at home. It is " time that this system should be abolished—it is time that the baneful "domination of Mr. Under-Secretary Stephen should be got rid of, and

" that an entirely new system of things should be adopted.

"It is well known that Mr. Stephen has for many years past been "the confidential advisor and director of the colonial department; nor "can it be doubted that to his evil influence must be ascribed all the "misgovernment which these provinces have suffered for so long a "period. Indeed, since that gentleman has made himself so officially "necessary, he has prejudiced colonial interests more than he can, by "any means, hope to repair, and has sat as an incubus, not only on "Lord Glenelg's breast, and stifled his measures, but has equally stifled "the good intentions as well as the active ability of his lordship's pre-"decessors. The House of Assembly of Upper Canada, at its last "session, pointedly noticed the influence of the person mentioned "above, and we trust that it will be followed up by the legislatures of "the other colonies: their internal peace, their advance in prosperity, " and their continued connexion with the parent country, loudly call for "the expression of opinion upon a matter of somuch importance to "their best interests, and we trust that it will be openly and boldly " avowed." *

To this opinion,' adds Sir Francis, 'which is infinitely more ably expressed than my own, I subscribe; and should I be called upon, either by her Majesty's government or by either house of the Imperial Parliament, to substantiate the allegations I have avowed, I shall at once give the following list of the witnesses to whom I refer: -Sir Peregrine Maitland Sir John Colborne - Sir Archibald Campbell -the Crown Officers of Upper Canada-Chief Justice Robinsonthe Legislatures of our North American colonies—the British merchants in England connected with our North American provinces—the West India and other merchants connected with our colonies.'-pp. 373-376.

Such is this extenordinary story. We know not what effect it may produce in Downing-street-whether, Mr. Stephen is to be allowed to be still the irresponsible and mole-working arbiter of all private and public interests, and to make and unmake governors at a more than royal will and pleasure; or whether-

[&]quot;We have extracted but a small partion of this spirited article.

as we are induced to hope from some recent declarations of Lord Normanby in the House of Lords—a new and more vigorous intellect may vindicate its own duties and its own responsibility. Lord Glenelg has, happily for the colonies and himself, vanished into the amiable shades of private life. He alone does not know why—we will tell him. He had conveyed the royal reprimand to Lord Durham, and, of course, his presence in the Cabinet rendered any accommodation with that lord more difficult; and the decided enmity of Lord Durham and his House-of-Commons followers might be fatal to a ministry which has but a bare majority of half a dozen. But Lord Glenelg's colleagues could not have thus ventured to burke him if the country had not concurred with them-(and it is, perhaps, the only point on which they ever entirely agreed)-that he deserved an even more offensive dismissal, for his gross incapacity and notorious subserviency to underlings. As for his Mephistophiles, Mr. Stephen, we trust that he may be soon removed to some situation for which he may be better (he cannot be worse) fitted; and that the public opinion in England, as well as the first and most anxious wish of our whole colonial world—the phrase is not too large for such mighty interests-may be propitiated by the removal of the 'incubus' which has so long oppressed and agitated them.

Let it not be thought that these are mere personal reflections. We speak not of persons, but of the personification of a principle, which every line of Sir Francis Head's book proves to have guided the dark and at length fatal policy of the Colonial Office. We doubt whether his exposure of this baneful system will not have been—next to his vindication of the Canadian people—the

most immediate practical merit of his work.

But what is to be the future destiny of these colonies? This Canadian question is, as we once before stated, one of vast reach both into time and space; for our present management of those great colonies must determine whether they are to form, in future and not distant days, the subordinate tributary-or a powerful counterpoise and rival—to the United States. Even while we are writing we learn that the ministers are preparing, or have prepared, their scheme. We neither have the wish nor the means of anticipating what it may be; as little can we venture to foresee what additional difficulties the recent collision between New Brunswick and the State of Maine may produce. We will only deal with the matter as it at this moment presents itself to us; and we are inclined, from the best consideration that we can give the subject, as well as from the best local opinions, to think that the plan proposed in Sir Francis Head's dispatch of the 28th October, 1836, would be upon the whole the safest and most satisfactory:-

'1. Let the Act giving up the revenue of the 14th George III. be repealed.

' 2. Annex Gaspé to New Brunswick.

'3. Annex Montreal to Upper Canada.

'4. Make the north bank of the Ottawa the boundary of Lower Canada, giving the waters of the river, and the expenses of making them navigable to Upper Canada, Lower Canada having free right to use

them by paying the same tolls as the Upper Province.

'Upper Canada, which, without any exception, contains the largest region of black rich earth I have ever witnessed, would then comprehend almost all that is British in the Canadas, and it would have, as its own port of entry, Montreal, the wealth and importance of which would draw the exports as well as imports of the country to the St. Lawrence: whereas, continue to deny to Upper Canada that port, and every person acquainted with the country foresees, and has long foreseen, that its produce, pent up under high pressure, must fly off, by licit or illicit means, into the United States.

'As long as Upper Canada remained poor, and occupied in petty political discussions, the want of a free port of entry was merely a subject of constant complaint; but whenever it shall become flushed with wealth, unless free circulation be given to its commerce, I have no hesitation in saying I believe the people would revolt from any government on earth that should deny them this natural respiration.'—p. 131.

No fundamental change in the political constitutions of any of the provinces need, at least for the present, be proposed:—but Lower Canada, that has voluntarily forfeited its representative constitution—for which we really doubt whether the French Canadians are yet ripe—should be governed by the Queen in Council—that is as it formerly was, and as all our other colonies are governed which have not representative Assemblies. In process, and we confidently hope no long process, of time Lower Canada would be brought back to its natural loyalty and good humour, and prepared for the restoration of the representative system; while Upper Canada would be at full liberty to push the long and vigorous arms of commerce to the Atlantic, and of colonization into the boundless West.

There is one leading point in this great question which we trust we may consider as already decided. Lord Durham's Report, and the scheme which it proposes, must be utterly rejected. Lord Melbourne, indeed, said a few words on the first appearance of the Report which might lead us to fear an intention of adopting it—at least in some degree; but at that time Lord Melbourne could hardly have read—certainly not considered—that strange document.

Its pompous absurdities—its puerile pedantry—its distorted facts—its false reasoning—and its monstrous inconsistencies, are so flagrant as hardly to require any additional exposure. But

contemptible as it may appear, it is produced under such ominous circumstances, and seems to be fraught with so much insidious mischief, that we think it our duty to endeavour to place in their true light a few, at least, of its absurdities and iniquities. With a few our limits compel us to rest satisfied; a complete examination would have required a volume as bulky as itself, or as a President's Message; which species of state-paper it is indeed evident Lord Durham's Camarilla have kept before them as the true model of dignity, wisdom, brevity, and elegance. It would have been easy for us (though not perhaps very amusing for our readers) to exhibit gross vices and glaring contradictions in every

page of this dullest and feeblest of folios.

Its very first feature is a gross and most important misrepre-It has forced itself into the world, not only by surreptitious means, but under false pretences. Lord Durham had no more right nor authority to make this 'Report to the QUEEN' than any other individual; but it was thought expedient to invest this disingenuous production with a kind of official authority, and to veil its selfish, mischievous, and irregular character under a fraudulent—as it seems to us—colour of royal sanction. Her Majesty's minister sought not to have received any report from a person who had, in defiance of the Queen's authority and their own, voluntarily cast off his official character, and annulled whatever authority he had possessed who, deserting his confided duties, published at the same moment a Proclamation, which tended to disable and disarm his successor in presence of the enemy, and to endanger the safety of our North American dominions, and, eventually, of the empire at large—who now, after having done all the mischief he could in the provinces, promulgates here what he calls a Report, but, in fact, a farrago of false statements and false principles—the poisoned shaft of the flying Parthian-which, if its levity does not render its venom innocuous, will be found, we confidently predict, the most futal legacy that could have been bequeathed to our American colonies. We certainly have no very exalted opinion of the honesty, and still less of the firmness, of our ministers; but we do not believe that they would have accepted, much less promulgated, this pestilent production, if they had had an option; and the whole course of this extraordinary affair justifies, we think, a strong suspicion that the mysterious mode of giving it to the world—before the ministers could have considered it—was to ensure its publication, even in despite of them.

But it is not the mode of publication alone which betrays this consciousness on the part of the authors of the Report, of its real character. They have endeavoured to mystify the public by pre-

fixing

fixing to it a copy of 'Her Majesty's Commission,' appointing John George Earl of Durham, &c., to be 'Our High Commissioner;' and then comes the Report, as if it were the natural produce of the said High Commission. This we shall show to be a complete unisrepresentation.

First: Lord Durham had ceased to be High Commissioner. He had, by his own abrupt and most indecorous abdication of his duties, annulled his public character; and had no more official right to sit in judgment on the Canadas than—in a strictly analogous case—a Lord High Steward, created for the trial of a peer, would have to sum up the evidence, and pass sentence on the person tried, three months after he had broken his wand and dissolved his commission.

But let that pass: the 'Commission,' even if it were in existence, does not warrant the Report. The commission carefully recites that it is as Governor-General that Lord Durham was invested with the additional character of Lord High Commissioner, 'with authority, by all lawful means, to inquire into —and report?—no such thing—' to inquire into and, as far as may be possible, adjust all questions depending, in the said provinces, respecting the form and administration of their civil government;' and, ' with a view to the adjustment of such questions, John George Earl of Durham is appointed Governor-General of all the said provinces.' The commission, therefore, was clearly a power given to the Governor-General, acting as such within his jurisdiction, of adjusting all such questions—subject, however, to the additional restriction of obedience to the instructions he might receive from the Secretary of State. There is not here the slightest authority for making a report—a posthumous report—a report concocted in Cleveland-row, in the parish of St. James, Westminster-not respecting the form and administration of the civil government of the said provinces'—but, de omni scibili—and, still more largely, de omni prorsus ignoto—a Report, in short, which, like the voluntary affidavits of diseases and cures, published by other quack doctors, involves no legal nor even official responsibility for its truth or falsehood.

But, if any doubt could exist upon this point, we have other documents which settle the question. The original act creating Lord Durham's authority had this proviso:—

'In order to the preparation of such measures as it may be desirable to propose to Parliament for improving the constitution of the provinces of Lower Canada and Upper Canada, and for regulating divers questions in which the said provinces are jointly interested, her Majesty hath been pleased to authorise the Governor-General of her Majesty's provinces in North America to summon a meeting, to be holden within one of the said

provinces, consisting of the said Governor-General and of certain persons to be by her Majesty or on her Majesty's behalf for that purpose appointed, and also consisting of certain other persons representing the interests and opinions of her Majesty's subjects inhabiting the said provinces.'

This power of assembling a Convention of the two provinces was subsequently omitted from the Bill, on the observation of Sir Robert Peel that it was a power which should be given by the royal authority, and not by the preamble of an Act of Parliament; and, accordingly, we find it repeated in Lord Glenelg's Instructions to Lord Durham:—

'In order to lay the ground for the permanent settlement of the questions which agitate Lower Canada, and also of those which create divisions between Upper and Lower Canada, it will probably be found necessary to resort to some legislative measures of a comprehensive nature. But before such measures can be framed and submitted to Parliament, it would be highly desirable to ascertain the wishes and opinions of the people of both provinces regarding them.

'This object could best be attained by a personal communication on your part with such persons selected from each province as may be presumed, from their station, character, and influence, to represent the frelings of their fellow-countrymen in general. It seems advisable, therefore, to authorise your Lordship, if you should so think fit, to call around you a certain number of such persons, with whom you might

take counsel on the most important affairs of the two provinces.'

From all this it is clear,

1°. That no power was given (nor indeed could be given) to Lord Durham beyond his actual tenure of office;

2°. That the powers given were to the Governor-General and High Commissioner to adjust on the spot whatever could be so adjusted; and,

3°. That for those larger objects which he could not adjust on the spot, he should have summoned a convention to inquire, discuss,

and report to the government at home.

No such convention ever was assembled, and therefore no such Report could be made; and therefore the present pseudo-Report is, in form, substance, and spirit, wholly unauthorised by—nay, in direct contravention of—not only the Commission, which is given as its foundation, but of the plain intent and meaning of all his instructions and powers. Quod erat (à nobis) demonstrandum.

We have dwelt on this preliminary point, because, important as we consider it to be—decisive, indeed, of the fraudulent character of the Report—we have not seen that it has been noticed in either House of Parliament. Audaces fortuna juvat: the boldness of the attempt of giving an official authority to this frothy

frothy farrago of individual ignorance and prejudice seems to have produced the desired effect of leading away the public mind from the consideration of those questions of Lord Durham's administration, for which he was legally and really, officially and personally responsible—Quod erat (ab illis) faciendum.

We have thus, we think, stripped this Report of its assumed character, and exhibited the real object and design of its authors—namely, in the first place, to issue, under some colour of royal authority, the most democratic and anarchical principles; and, secondly, to imitate that ingenious animal, the cuttle-fish, which, when hard pressed, muddies the water, and makes its personal escape by a profuse shedding of its inky secretion.

Such being, as we conscientiously believe, the general design and character of the Report, we must now show how it proceeds to do its work.

It begins by laying down a fundamental principle:— The real struggle in Canada is one, not of principle, but of RACES—the hostile divisions of French and English!

Now that the mismanagement of the Colonial Office, and perhaps some echo of the July Revolution, and the successful example of Irish agitation may have succeeded in alienating to a considerable degree the affections of the French Canadians, we are not prepared to deny;—but the theory of the Report which attributes the fact to a deep-rooted, hereditary, and irreconcileable antipathy, is not only absurd in itself, but is wholly inconsistent with other assertions of the Report. Hostile divisions between races must be strongest, one would think, as each race should be nearest to the source of its original prejudices—but these races came into contact in Canada in the year 1760, when the English conquered the province; and even then the French Canadians showed no antipathy to the English. A few years after came the American insurrection, which would naturally have brought out this national antipathy to England: it never appeared. Then France herself joined in the war, and sent armies and agitators to America: they found no sympathy in Canada. Then came the French revolutionary war, and a series of events that might naturally have quickened every French pulse throughout the world; but the French pulse in Canada was not merely quiet, but continued to beat with a steady and a healthy loyalty towards England. Then came the double war in 1813, in which American Independence and French glory made common cause against England: the French Canadians resisted both these natural impulses, not merely steadily but actively: they took armsvoluntarily, affectionately, enthusiastically, successfully, in defence of the 'hostile race,' and Canada was sayed to England by these

to whom the Report attributes an hereditary and irreconcileable antipathy. Can nonsense go farther?

Alas, yes! The Report subsequently admits that—

'The national hostility has not assumed its permanent influence till of late years.'-p. 9.

That is,—never showed itself until, had it ever existed, it would in the course of nature have gradually worn itself out. When it must have been strongest, it is admitted to have been weakest. Again—

'During the first period of the possession of the colony by the English, internarriages of the two races were by no means uncommon, but now are very rare.'—p. 17.

So that the first bond of human society, that which has harmonised all other nations, fails before Lord Durham's theory, and the national antipathy of the Canadians now breaks out under circumstances which have obliterated the natural antipathies of all the rest of mankind. But may not the personal deportment of the 'fiers Anglais,' their characteristic arrogance, and 'the exclusive favouritism' of the government to the British race, have alienated the insulted and injured French? Quite the reverse—the hostility, it is admitted, has only assumed its marked character of 'late years,' and the Report tells us in another place that—

'It was not till within a very few years that the [English] civil and military functionaries ceased to exhibit towards the Canadians an exclusiveness of demeanour'—'and a national favouritism.'—p. 14.

So that, according to this argumentation, as long as the Canadians were insulted and oppressed, they were contented and loyal—they intermarried with the sons and daughters of England—they fought with equal zeal and success the battles of-England: but, within a few years, the social insult and the national oppression have ceased; and, within the very same few years, the social and national antipathy has burst out into irreconcileable hostility.

What, if all this were literally true, would it prove, but that in Canada, as in Ireland, and everywhere else, a system, in which fear puts on the fraudful veil of conciliation, and attempts to buy a precarious quiet by unprincipled concession, is sure not only to fail, but to inflame and aggravate what was at first but a bugbear into a fatal reality?

But the Report, not satisfied with present misrepresentation and mischief, seems almost to wish that its prophecies should accomplish themselves. If there did really exist a national antipathy, should it have been proclaimed—inflamed—perpetuated? Is a doctor to tell a nervous patient that he must die? Is the Queen's representative

representative to tell a distracted people that it never—no, never—in any circumstances, or any possibility, can be quieted?

'At the root of the disorders of Lower Canada lies the conflict of the two races; until this is settled, no good government is practicable.'—p. 27.

Very well—suppose this true—of course the Queen's High Commissioner, Mediator, and Pacificator will give some lenitive counsel towards settling it.

'I do not exaggerate the inevitable constancy any more than the intensity of this animosity: never again will the present generation of French Canadians yield a loyal submission to a British government. In such a state of feeling, the course of civil government is hopelessly suspended. Nor does there appear to be the slightest chance of putting an end to this animosity during the present generation.'—p. 22.

On the last word of these marvellous opinions, delivered to the world under the semblance of the Queen's authority, we should venture the emendation of a few letters, which, though it might not reconcile them with the Report, would at least make sense of the individual passage—for 'present generation,' read 'present administration.' The recent insurrection—the continued provocation to disaffection which is weekly transmitted from England—and, above all, this Report (if it should meet any credence)—render, we admit, reconciliation difficult, perhaps distant; but, 'when the din of arms is passed'—and even though Hume and Durham cannot be gagged—we are satisfied that a brave, honest, and fearless policy will restore, and would restore, even if the animosity were deeper than we believe it to be, mutual confidence between the high-minded and tolerant English and the kind-hearted and amiable Canadians.

But, as if it were not sufficiently lamentable that the Report of the Queen's High Commissioner should thus contribute its vaticinal authority—μαντις κακῶν—to the perpetuation of internal animosities, the Report superadds a prophecy of still more formidable calamities from abroad. The French Canadians, says the Report—

' are reckless of consequences, provided they can wreak their rengeance on the English. No considerations would weigh against their all-absorbing hatred of the English. My experience leaves no doubt on my mind that an invading American army might rely on the co-operation of almost the entire French population of Lower Canada!

To this astonishing assertion—and something worse than astonishing, from such a quarter—we answer, as Sir Francis Head did to a similar menace from the traitor Papineau— Let them come if they dare. Let Sir John Colborne be sure of support and countenance at home—let him have to fight no enemies but those

that either bank of the St. Lawrence may supply—and let them come if they dare—even if, instead of

BIDWELL AND THE GLORIOUS MINORITY,'
they should bear on their banners the more ominous words of
DURHAM AND HIS GLORIOUS REPORT.

But, even while we write, the news of the invasion of New Brunswick gives a more awful importance to these passages. It is impossible that the *Report* could have reached America in time to have had any influence in producing the first proceedings in Maine*—but something of its drift may have transpired—and at all events it is impossible that in the course of the discussion or conflict it should not give encouragement to the pretensions of the American invaders.

It is really surprising to us—low as we estimate Lord Dur-ham's prudence—that he should not have seen the fatal inferences which might be drawn from these (as we are satisfied they were on his part) inconsiderate suggestions. Such opinions, we venture to assert, ought not to have been promulgated under the authority of the royal commission, even if they had been the painful result of the most mature consideration and conviction; but what shall we say when they are rested on such flimsy fallacies as we have seen, and illustrated by such childish inconsistencies as follow? The Report expatiates on

' the rarity, nay almost total absence, of personal encounters between the two races: their mutual fears restrain personal disputes and riots, even among the lower orders.'—p. 17.

This 'invincible national antipathy' can be, it seems, as tame as Van Amburgh's wild beasts; and the total absence of personal disputes and riots might lead a common observer to doubt whether the antipathy really existed; but the Report gets rid of the difficulty by attributing so remarkable a fact to the 'personal. fears of the lower orders; and what manner of personal fear?of being thrashed by their adversaries, or sent to gaol by the police? Oh, no!-this prudent and thoughtful class of society acts on a merely moral consideration—a generous and selfdenying principle—which does infinite honour to the lower orders in Canada. The French do not beat the English in the country, where the French are strongest, for fear the English should beat the French minerities in the towns; and the English populace of the city will not touch the hair of a French head, lest they should draw down the vengeance of the French peasantry on certain isolated English settlers, in a distant district, about whose existence

the

^{*} The coincidence, however, is so curious, that it is worth while to state that the Report first appeared in the 'Times' of the 8th February, and the troubles in Maine took place three weeks earlier.

the said populace know and care just as much as they do of the squabbles between the Hong merchants and the Hoo-poo at Canton. But, as if the absurdity of such a theory was not enough, the Report, in the adjoining pages, when it happened to suit some other view of the case, overturns its own facts, and admits

' the animosity which exists between the working classes of the two originals.'—p. 15.

And again,

'National prejudices naturally exercise the greatest influence over the most uneducated. The working men naturally ranged themselves on the side of the wealthy and educated of their countrymen. When once engaged in the conflict, their passions were the less restrained by education and prudence, and the national hostility now rages most fiercely between those whose interests in reality bring them least into collision.'—(ib.)

And again,

'In Montreal and Quebec there are English and French schools; children in them are accustomed to fight nation against nation; and the quarrels that arise amongst boys in the street usually exhibit a division of English into one side and French on the other.'—(ib.)

The mode in which the latter contradiction would be reconciled is, probably, that as the antipathy has grown up of late years—the boys have caught it, but the men have not. These are samples, culled from its first pages, of the blundering blindness—whether wilful or natural it is not for us to pronounce—which pervades the whole Report, and forcibly reminds us of that elegant animal, who when he commits himself to an element with which he is wholly unacquainted, cuts his throat while he fancies he is swimming. The more rapid the stream, the surer, we are told, is the suicide; and the St. Lawrence, therefore, is one of the finest rivers in the world for such an experiment.

From the theorem of national antipathy, the Report next proceeds to the still more important problem of the practical grievances of Canada and their remedies; and here again the authors contrive to make a fundamental mistake, which nullifies every page of their laborious dissertation. That fundamental error (perhaps we were wrong in calling it a mistake) is this, that they forget, or choose to forget, that Canada is a province—a colony. They measure it by a scale of doctrines which are applicable only to a national and independent sovereignty; nay—whatever is inconsistent with their notions, not merely of sovereignty in general, but of the sovereignty of the PEOPLE, is a grievance, and all their remedies lead directly or indirectly to the same principle. If the Report could be personified we should say that it was a decided Jacobin of 1792, qui n'avait rien oublié ni rien appris. This perversion

of the colonial character of the provinces so completely pervades every paragraph of the Report, that we are hardly able to select separate instances sufficiently short for extracts; but we shall try:—

He—our imaginary Jacobin—begins by complaining, as a fundamental grievance, that by the original French constitution the

Canadian

' was allowed no voice in the government of his province, or the choice of his rulers.'-p. 12.

This recondite historical fact—that France was not, prior to 1759, an elective monarchy, and that, consequently, the Canadian colonieshad no voice in the choice of either the king or even the ministers of France—hardly, we think, deserves printing at the public expense in the year 1839. But our crudite Report goes on to lament that the introduction of the English system of representative assemblies did not cure this original sin—we may well call it original sin, for we believe 'tis as old as Adam—for, even in the interior management of the province, 'instead of legislating in the American spirit,' they followed 'the spirit of legislation which prevails in the OLD WORLD:—(p. 19) that is, the Colony imitated the mother Monarchy instead of the neighbouring Republic. And again —

'The motives and actual purposes of their rulers were hid from the Colonists themselves. The most important business of government was carried on—not in open discussions or public acts—but in a secret correspondence between the Governor and the Secretary of State.'—p. 39. And again;—

'In all the Colonies the administration is habitually confided to those who do not co-operate harmoniously with the popular branch of the legislature:

that is, the Governors are chosen by the Crown of England, and

not by the People of the provinces,-

'and it would seem as if the object of those who framed the Colonial Constitution had been the combining apparently popular institutions with an utter absence of all efficient control of the PEOPLE OVER their RULERS.'

Oh Shakspeare!—Shakspeare! by what spirit of poetical prophecy didst thou imagine that type of vulgar democracy that would submit to a king only on condition of being viceroy over him!

Following out this principle, the Report proceeds to state and to justify the encroachments of the Colonial Assemblies on the metropolitan sovereignty.

'The [Representative] Assemblies, however, soon evinced an inclination to make use of their powers, and from that time, till the final abandonment abandonment in 1832 of every portion of the reserved revenue (excepting the casual and territorial funds), an unceasing contest was carried on, in which the Assembly, making use of every power it gained for the purpose of gaining more, acquired, step by step, an entire control over the whole revenue of the country. -p. 28.

The sovereignty of the purse is a pretty large step towards absolute sovereignty, and so the Assemblies proceed to work out the proposition.

'A substantial cause of contest yet remained: the Assembly after it had obtained entire control over the public revenues, still found itself deprived of all voice in the choice, or even designation, of the persons in whose administration of affairs it could feel confidence—the administrative power of Government remained free from its influence.'

In other words, Canada was a colony, and its administration was directed by the sovereign and government of the mother country; and then the Report adds—'The powers for which the Assembly contended appear in both instances to be such as it was perfectly sustified in demanding;'—and this justification is rested on reference to the constitutional practice of England—quite forgetting that England is not a colony, but the mother and mistress of colonies.

'Since the revolution of 1688 the stability of the British Constitution has been secured by that wise principle of our government which rested the direction of national policy and the distribution of patronage in the leaders of the Parliamentary majority.'—p. 30.

And then the Report proceeds, at great length, to maintain that the application of any narrower principle to Canada is a preposterous anomaly. Now, a representative monarchy may be, for aught we know, a preposterous anomaly—a colony, with a popular representation, a still more preposterous anomaly—but neither can be so preposterous an anomaly as the investing what is called a colony with every form and power of the most absolute and entire sovereignty—in short, to use Lord Durham's own illustration—of giving to the colonial assemblies the omnipotence of the House of Commons of England.

This is the simple key which opens all the grievances and all the remedies of the Report—the Houses of Assembly are to be in the provinces what the House of Commons is in England! But then, we ask, what power over the colonies would remain, even to the House of Commons of England? We will not entangle the discussion with such small matters as the Queen and the Lords—but supposing, as in 1650, England a Commonwealth, and the House of Commons the sole government, what would remain to it of metropolitan power, if each of its colonies were governed by an equally independent House of Commons of its own? And

yet it is the Queen's Ex-High Commissioner, the recent depositary and organ of the royal authority, and himself a Peer of Parliament, who promulgates these doctrines—this new, and to us, incomprehensible system of 'colonial connexion:' the Report calls it connexion—to our understanding, it is absolute separation.*

Such being the disease, we admit that the Report is consistent in proposing its remedy. Lord Durham, it seems, long hesitated between a Federal Union of the several provinces—that is, the constitution of the United States—or a Legislative Union. with one sole and sovereign Congress for the whole; but he finally decides for the latter. This would, at first sight, surprise the reader of the Report, after the manifold hints everywhere thrown out of the superiority of the American system, and particularly its singular appropriateness to Canada: but it does not surprise us—for the Legislative Union is but a shorter cut to a Canadian Republic;—and so we think our readers will soon be satisfied, when they come to examine the various considerations on which, if we wished to establish a Canadian Republic, we should recommend this very scheme in preference to all others.

1st. The naked adoption in limine of the American form might startle men both at home and abroad: it would be imprudent to begin with showing our whole game.

2nd. Nor would it be so certain to accomplish the desired result. In a federation of states, though meeting in one Congress, there might be a rivalry of feelings and interests: Lower Canada might take one view, Upper Canada another; New Brunswick might tend towards, or possibly against, its neighbours of Maine; Nova Scotia and the Islands might be influenced by the maritime power of the metropolis. The divided opinions of the local legislatures would be strongly felt in the circumscribed and responsible Congress; and the process of bringing them all to concur in throwing off the British monarchy might be difficult, or at best tedious. But, amalgamate them all-create one single, unfettered, and, according to the hypothesis of the Report, omnipotent and House-of-Commons-like assembly-unchecked by local influences, uncontrolled by local legislatures-invested with the absolute power of the purse-with the making and un-making of its own rulers'-the sole arbiter of its own government-and add to all these, the esprit de corps, the vanity, the pride, the ambition, that are inevitably generated in such an assembly; and

^{*} There is another inconsistency in the Report which deserves special notice. All the sovercign rights are to be transferred to the local legislatures, except one, the one with which, perhaps, they could best be intrusted, namely, the management of unallotted lands—that alone is to be reserved for the home government. Why?—to create a Board of Canadian Land Commissioners in London, at which some two or three of the authors of the Report would not be averse to sit!

then—one passionate debate, one excited hour—one hasty, one enthusiastic, one intimidated vote—and the business is done!—done

perhaps by a majority of one.

3rd. Towards such a design, if we entertained it, we should have proceeded just as the Report does. The French Canadians profess and possess an established religion, that—except when perverted by extraneous circumstances, as in Ireland, is essentially favourable to monarchy: they are attached, also, to a kind of feudal system and a code of ancient law, which they venerate: they are quiet, indolent, contented, and affectionate: the unbridled sectarianism and the wild adventurous character of the population of the United States are alike repugnant to their religious feelings and their social habits. Though they may have been momentarily, accidentally, or by a train of infamous delusions, alienated from their monarchial allegiance, the events of 1813 show that it lay deep in their hearts, and may at any moment be revived. It might therefore happen that this, at the present hour, most disturbed district should be—on the question of assimilation to the American republic-found the most refractory: they might have the bad taste to abhor camp-meetings, Lynch-law, and the bowie knife; and they might chance to be perversely resolute in their allegiance to the mild. paternal, and tolerant monarchy of England. These are possibilities which, with our supposed design, we would thus guard against. We should begin by attributing to these poor people a strong, and, though only of a few years' growth, fixed and incurable antipathy to the British race. This, if we could contrive to get it promulgated (no matter by what undue means) from the highest authority, might be believed by both parties, and the alienation might really become mutual and invincible. Having thus advocated their separate and special grievances, and given their imputed hostilitics such undue importance in the scale as to make it the excuse of our ulterior proceedings, we should, when that purpose had been served, turn round on them and propose plans for their utter extermination. We should write a series of chapters under such significant headings as the following:

' Lower Canada should be made English.'-p. 103.

And finally—

^{&#}x27;Isolation of the French in an Anglo-Saxon world,'-p. 104.
'Hopeless inferiority of the French Canadian race.'-p. 105.

^{&#}x27;Economical obstacles to perpetuation of their nationality.'—ib.
'The French nationality is destitute of invigorating [quere repub-

^{&#}x27;The French nationality is destitute of invigorating [quere republican] qualities.'-p. 106.

^{&#}x27; Character of the province should be immediately changed.'—ib.

^{&#}x27;Importance of preserving the SYMPATHY of the UNITED STATES!

What think you, good reader? Have we made out our case? Do you now understand the Report; whose contradictions and intricacies seemed so incomprehensible at the outset? Could we—if we were planning the overthrow of our colonial dominion—have, with more art than this Report has unintentionally done, wound round the unhappy colonies a series of more sleek and screent-like coils, till we finally developed the awful rattle at the tail! Importance of American sympathy! while Canada is bleeding and burning under the tender mercies of the American sympathisers!

There we leave the more important and serious topics of this wonderful Report. We are willing to acquit Lord Durham, not merely out of courtesy but in sincerity, of having seen and intended all the monstrous results with which it is to our eyes pregnant; and we do so with the less difficulty, because with so much that appears to us mischievous, and even fatal, we find so many instances of mere absurdity, that we can hardly comprehend how such contemptible trifling could be mixed with any premeditated mischief; unless indeed it could be supposed that Lord Durham was only

' the tool

Which knaves do work with, call'd a fool.'

To justify in any degree this indulgent opinion, we think it necessary to give some specimens of the childish folly* which tends to neutralise the portentous passages that we have already quoted.

What think you of a member of the *House of Lords*—to be sure a very new and unexperienced one—but what think you of any Englishman discovering as one of the great evils of the

judicial system of Canada that —

'The appellate jurisdiction of Lower Canada is vested in the Executive Council, a body established simply for political purposes, and composed of persons in a great part having no legal qualifications whatsoever. On these occasions the two chief justices of Quebec and Montreal are exofficio presidents, and each in turn presides when

Etat des Enfans Trouvés qui ont été aux soins des Sœurs Grices, de l'Hôpital général de Montreal, pendant le période du 19 Octobre, 1836, au 10 Octobre, 1837.

'I. Etat des enfans qui étoient reçus avant le 10 Octobre, 1836, et qui out con-

tinué à être en nourrice.

^{*} The solemn nonsense of the statistical information given in the Appendix to the Report is laughable. Take one example as extracted by Sir F. Head in his second edition of the 'Narrative':—

^{&#}x27;(Here follow live tolio pages, containing a list of these little babies.

'In this valuable document it is reported to the Queen that none of these babies had surnaines, but their christian names are all inserted, as well as the precise dates at which they were received by 'let source grises,' the periods they remained with them, and the day of their daulis. Thus it appears that François lived two days; Jeanne, eight days; Marie Philomene, five days; Linis, five days; Corneille, eight days; Leander, six days, Edward, four days; Maximin, only one day; and so on for two hundred and fifty-six little babies!)'

appeals from the other's district are heard. The laymen who are present to make up the necessary quorum of five, as a matter of course, leave the whole matter to the preceding chief justice, &c. &c.; and further, that the two chief justices constantly differed, and reversed each other's decrees.'—p. 44.

Monstrous! but has the Earl of Durham never heard of a certain appellate jurisdiction nearer home, in which a chief judge, who is ex officio president of a political body, with only three laymen as an assistant quorum, decides all questions en dernier resort—and in which the laymen, 'as a matter of course, leave the whole matter to the chief judge?—Has he never heard by chance that one Lord Chancellor will sit as presiding judge when one of his predecessor's decisions is questioned; that the predecessor will sit when one of the existing Chancellor's is appealed against; that it sometimes happens that one of these legal lords reverses the decision of the other; and that Lord Cottenham 'constantly reverses' the decisions of Lord Langdale? All this may be very shocking; but we did not expect to find it occupying so formidable a place in the catalogue of provincial grievances.

Think too of a British Governor General, with three legal advisers from the English Bar, recording as a grave Colonial grievance, that—though an English barrister may practise in Canada as a barrister—he cannot—proh pudor!—practise as an attorney! (p. 61) We know not where the severity of this grievance is felt:—hardly, we suppose, by English barristers, of whom 'vel duo vel nemo' would be very desirous of practising as attorneys at Patquashagama or Capoonnacaucaunistic;—nor, we think, by the Canadian attorneys whose monopoly in Capoonnacaucaunistic is thereby protected;—and least of all by the good people of the back settlements, who think that they have already more lawyers than enough. But what of that? we want grievances, and 'faute de mieux,' a grievance it shall be! Happy country where such are the grievances!

Think also of members of our Imperial Parliament—supporters, if not friends, of the present government—who condemn the Transatlantic legislatures to annihilation because—inter alia—

it is their practice to make Parliamentary grants for local works—roads, bridges, &c.—a system so vicious and so productive of evil that I believe that until it is entirely eradicated, representative government will be incapable of working smoothly and well i.—those colonies.'—p. 33.

We certainly believe that legislatures do sometimes make improvident grants for local and even personal purposes, but quis tulerit Gracches?—What does Lord Durham think of the long series of grants, loans, advances to our Hibernian colony—'so

vicious and so productive of evil,' and some of which passed, we think, while he was in the Cabinet?—what of Lord Morpeth's last Leviathan job of propesing 2,500,000l.—for Irish Rail ways, said his Lordship—for Irish Tail ways, replies the indignation of England; but, at all events, we need not have sent to Canada for this species of grievance!

Again, on the important subject of the religious phenomena that must distinguish a country in which different persuasions are legalised, the *Report* makes some profound observations, only to be equalled in Doctor Swift's 'Tritical Essay on the Faculties

of the Human Mind'—e. g.

'Religion forms no bond of intercourse or union.'-p. 15.

It is seldom expected to do so amongst opponent sects. Nay, it has been generally thought—though Lord Durham has not happened to hear it—to have rather a contrary tendency, even in Europe, and that not within the last few years only; but not-withstanding this strange fact, that a diversity of religion does not tend to union, things of this sort are, on the whole, tolerably well managed in Canada:—

'It is, indeed, an admirable feature of Canadian society, that it is entirely devoid of any religious dissensions. Sectarian intolerance is not merely not avowed, but it hardly seems to influence men's feelings.'

We do not see how the result could be much better, even if rival religions had been a bond of intercourse and union. But the Report does not leave us long in the happy state of mind which this amiable picture of general tolerance creates,—

• For though the prudence and liberality of both parties has prevented this fruitful source of animosity from embittering their quarrels'—not. we should have thought, a very fruitful source, since it produces no animosity—yet

' the difference of religion has, in fact, tended to keep them asunder.'

We might have been at a loss to guess how a matter that hardly seems to influence men's feelings' could, on the contrary, keep them asunder—but it is all cleared up by the crowning wonder—

' Their priests are distinct !'

Mirabile dictu! The same individual man is not, it seems, in Canada, the Anglican parson, the Romish confessor, and the Presbyterian minister. Pro-digious! and this amountement is followed by another equally astonishing:—

'They do not meet even in the same church!'
That is, the Calvinist does not attend high mass, nor the Popish bishop the conventicle. Credat Judaus!—but if it be true, this is clearly a state of society which it was well worth crossing

crossing the Atlantic to witness, and well worth coming back to tell!

But Lord Durham has made a still more curious discovery. Who do you think are the 'rival race' that divide Canada with the French? The English, you will say, or the Scotch, or the Irish. No such thing. Oh! we see—his lordship always endeavours to speak with precision, even on the most trifling point—he, therefore, calls them by one generic name, the British—Not a bit of it! The Canadas were colonised first by the French, as we all know, and latterly, which nobody but Lord Durham knows, by the Anglo-Saxons! Yes, by St. Dunstan, and all the saints of the Heptarchy! all the emigrants or immigrants* have been Anglo-Saxons! O, miracle of retributive justice! The French, under William the First, conquered the Anglo-Saxons, and the Anglo-Saxons, under William the Fourth, have taken their revenge in another hemisphere!

Now, that's what Lord Durham and Co. may call philosophy—a comprehensive view of the origin of national prejudices! If the immigrants had been English, or Irish, or Scotch. there might be some danger, perhaps—which would have spoiled half the Report—of their amalgamating with the French—but the

Anglo-Saxons?—Never!

This stupid and blundering pedantry—particularly stupid, as the majority of the Canadian immigrants are subsequently stated to be the aforesaid Scotch and Irish, who have not a drop of Anglo-Saxon blood in their veins—this stupid pedantry we suppose may be borrowed from an United States' affectation (which we formerly noticed in Doctor Channing) of dissembling their British origin under the title of Anglo-Saxon-Americans: but used as it is in this Report passim, seriously, and carnestly, to mark more strongly the fancied and factitious antipathy between the French and English races, it is neither more nor less than what in French would be called a bêtise, and in Anglo-Saxon—balderdash!

We have neither space non-patience to drag our readers deeper into this mass of presumptuous and mischievous nonsense, and it is the less necessary, as some of its most prominent fallacies, both of statement and argument—which we might otherwise have been tempted to notice—have been exposed in a clever series of letters, published at first in the 'Times,' and since reprinted in a separate pamphlet, by 'A Colonist,' who knows—if it be not too much to say—almost as much about British America as Lord Durham—does not. The Colonist is understood to be Mr. Justice Hali-

^{*} His Lordship with his usual accuracy frequently confounds the words, he thus pedantically distinguishes:—one passage of the Report talks of 'a tax on emigrants as a check on immigration.'

burton of Nova Scotia, the author of that lively work 'The Sayings and Doings of Samuel Slick, Clockmaker,' which so many people have read as a very amusing novel, but which is in truth a practical and patriotic view of the real state, the actual wants and wishes, and future capabilities of our North American empire. Mr. Haliburton's remarks on the spirit betrayed in the Report of stern hostility to the Church of England, and indeed all British institutions, and of flattery and flummery—soft sauder—to the Roman Catholics, the Dissenters, and the Americans, are powerful and conclusive, and prove that the Report has been concocted, much less by any sound or settled notions about Canada, than by a morbid anxiety to propitiate sectarian parties at home, and to atone with the Radicals in England for any little discountenance which Lord Durham was obliged to give to the Radicals in Canada.

And now we ask, what is to be the result of all this? not every legislature in British America, which is not tainted with Papineau or Mackenzie disaffection, repudiate all concurrence in the Report of Lord Durham, and petition against the possibility of any measure built on so rotten a foundation? Will that 'noble colony' of Upper Canada—will the loyal province of New Brunswick-will the happy and prosperous people of Nova Scotia not raise their voices against this libellous Report? Will not its echo reach even the poor misled and doomed French Canadians themselves, and will they not come forward to abjure the national antipathy and treasonable feelings attributed to them, and to deprecate the cruel extermination with which they are threatened? Will Sir George Arthur, and, above all, Sir John Colborne, acquiesce in what we believe to be such an extravagant tissue of misstatement and misrepresentation? Will not every heart, of whatever race or creed, in British America, rise indignantly against a Report smuggled into publicity by 'abusing the king's press most damnably, and which, under false colours, would invade and overthrow all the institutions under which they have lived, and under which they know that they have hitherto prospered, with less vicissitude than afflicts any other branch of the great British family?

But the cry, sharp and sonorous as it may be, of those distant and distinct victims of half-a-dozen men, who could not influence a parish vestry in England, may come too late! 'Have we no voice at home to windicate their insulted characters and institutions, and to anticipate their certain and their just remonstrances? Where is Lord Brougham, with that abstract and expansive tove of justice which before detected and punished Lord Durham's Canadian enormities? His logdship is not of our party;

but

but we appeal to qualities which political adversaries do not question-nor is this a party question-it is a question of justice to the provinces—of safety to the empire. It is a question. too, in which Lord Brougham is not altogether without personal responsibility; for we suspect that, if Lord Brougham had not driven Lord Durham from his Canadian throne, we should not have had so mischievous, certainly not so pecvish, a Report to complain of. And, moreover, is Lord Durham's Report less monstrous in principle than Lord Durham's Ordinances? Have these been defeated only to give greater force and a more extensive and practical effect to doctrines still more dangerous? Or is Lord Durham's Report to be passed over in the same silence as so many of his former enormities? Why, we take the liberty of asking-why has not this Ex-Governor-General been arraigned at the bar of public discussion for his desertion of his duty-for his incendiary Proclamation—for the unconstitutional insubordination of his military dinner? Why has he not been personally asked to give to the country those astonishing revolutions—those inconceivable disclosures which he promised to the knot of Radicals in Devonport? Why has he not been summoned—ay, and put to parliamentary torture—to explain why, having, while he was in power, illegally banished certain traitors, he, after he had, in a childish pet, thrown up his office, invited them by Proclamation to return, to the manifest increase (as he admitted) of the public danger-and why did he, in the same Proclamation in which he threw up the government, and on the very eve of a formidable rebellion, promulgate and press on an excited public every topic which could embarrass and weaken his successor? All these matters may be, perhaps, explainable, but surely they require a fuller and more distinct explanation than any that has yet been Why was the discussion about the surreptitious publication of his Report—with a falsehood on the face of it, as 'presented by the Queen's command,'-not pressed to some rational conclusion after the lively and promising debates in the House of Lords of the 11th and 15th of February? Why did their Lordships permit the reluctant minister to lay on their table, as from the Queen, a document which he fairly confessed he should not have presented had it not been forced on him by its previous publication in the newspapers? Why has acquiescence given Lord Durham, in the eyes of the ignorant majority of mankind, a kind of twilight acquittal? Let it not be suspected that we have any personal prejudice against Lord Durham-the fact is quite otherwise. We regard him individually as a gentleman of great mark-of amiable private character, and undoubted personal honour—and we feel sincere regret that his public proceedings have forced us upon these animadversions. Sir Francis Head told Lord Glenelg, on ne fait pas les révolutions avec de l'eau de rose. We say, still more emphatically, on n'éteigne pas les révolutions avec de l'eau de rose. If Lord Durham's conduct deserves approbation, let it be approved; if, on the other hand, as we believe, his public conduct has been mischievous and unconstitutional in the deepest and the highest degree, let it be exhibited before the proper tribunal—the grand inquest of the nation. Let full and fair justice be done to Lord Durham if he be innocent, and to the Colonies and to England, if he be guilty.

We know, and we respect, and, if we may presume to say so, we participate the feelings which disincline the Conservative party from being forward in such criminatory proceedings. They are reluctant to question the authority of the Crown, even when its own ministers contemptuously discard it—they are reluctant to bring on a political crisis when they cannot foresee its final issue they are unwilling to hazard the destinies of the empire in a by-battle on a 'trumpery Report,' which few will read-fewer understandnobody approve. With reference to the critical state of Canada itself, they have been willing to postpone to the last moment discussions which, with their immediate advantages, might also have produced collateral and local inconvenience. But a time must come, and we think that this monstrous Report authorises us to say it is come, when endurance becomes impossible. How long are our modern Catilines to abuse the patience of the senate? Is the usual pis-aller of ministerial mischief—the silly, hot-headed and cold-blooded Lord Ebrington-to be sent to make war on the Established Church in Ireland, with the same sort of dutiful acquiescence that would have accepted any of the decent nullities whom rumour had previously suggested for the Vice-Royalty? Why when this blusterer was so rash as to appeal to the House of Lords without being able to deny the fatal word, was he not answered by an address to the Throne for his removal? Is our respect for the Queen's constitutional authority to disable us from vindicating that authority from the reiterated insults of her mutinous representatives?

We venture to proclaim with a confidence—not our own merely, but prompted by the opinion of the best and gravest colonial authorities—that the time is arrived in which active resistance to these accumulated and accumulating evils is become an inevitable duty. This 'trumpery Report'—as with regard to intrinsic value it is justly called—will become a text-book of disaffection in the distant recesses of our American provinces. With what does any incendiary set about kindling his fire but the lightest and most worthless trash? If the obscure and obiter evidence of such a

person as Mr. Pleader Stephen was ostentatiously arrayed in the front of Mr. Pedlar Mackenzie's rebellion, only because be held a subordinate place in Downing-street, what will be the effect of the 'Report of his Excellency John George Earl of Durham, G.C.B., her Majesty's High Commissioner—printed and presented to Parliament'—so runs, or rather, so lies the title-page,—by 'HER MAJESTY'S COMMAND?' We can venture to answer—that every uncontradicted assertion of that volume will be made the excuse of future rebellions—every unquestioned principle will be hereafter perverted into a gospel of treason; and that, if that rank and infectious Report does not receive the high, marked, and energetic discountenance and indignation of the Imperial Crown and Parliament, British America is lost.

- ART. VII.—1. Tracts for the Times. By Members of the University of Oxford. 4 vols. 8vo. London, 1833-1837.
- 2. Library of the Fathers of the Holy Catholic Church anterior to the division of the East and West. Translated by Members of the English Church. Vols. I. and II. Oxford, 1838.
- 3. Plain Sermons. By Contributors to the 'Tracts for the Times.'
 First Series. 1839.
- 4. Remains of the late Rev. Richard Hurrel Froude, M.A., Fellow of Oriel College. 2 vols. 8vo. London, 1838.
- 5. Primitive Tradition recognised in Holy Scripture. A Sermon preached in the Cathedral Church of Winchester, at the Visitation of the Worshipful and Reverend William Dealtry, D.D., Chancellor of the Diocese, Sept. 27, 1836. Third Edition, with a Postscript and Catenæ Patrum. By the Rev. John Keble, M.A., Vicar of Hursley, and Professor of Poetry in the University of Oxford. 1837.
- Parochial Sermons. By J. H. Newman, M.A., Vicar of St. Mary the Virgin, Oxford, and Fellow of Oricl College. London, 1834.
- 7. Lectures on the Prophetical Office of the Church, viewed relatively to Romanism and Popular Protestantism. By John Henry Newman, B.D. London, 1837.
- 8. A Letter to the Rev. Godfrey Faussett, D.D., Margaret Professor of Divinity, on certain points of Faith and Practice. By the Rev. J. H. Newman, B.D. Oxford, 1838.
- Lectures on Justification. By J. H. Newman, B.D. London, 1838.
- Patience and Confidence the Strength of the Church. A Sermon prouched on the Fifth of November before the University of Oxford,

Oxford, at St. Mary's. By the Rev. E. B. Pusey, D.D., Regius Professor of Hebrew, Canon of Christ Church, and

late Fellow of Oriel College. Oxford, 1837.

11. A Letter to the Right Reverend Father in God, Richard Lord Bishop of Oxford, on the tendency to Romanism, imputed to Doctrines held of old, as now, in the English Church. By the Rev. E. B. Puscy, D.D. Oxford, 1839.

12. Sermons, preached chiefly in the Chupel Royal at Whitchall. By F. Oakeley, M.A., Fellow of Balliol College, and one of

the preachers at Whitehall. Oxford. 8vo. 1839.

T is of no little importance to watch the rise of a theological controversy. The feelings excited by it are generally good, and always strong. And religion takes so wide a range, that every theory respecting it must sooner or later bring it home to the interests of the many, by some practical application of principles. It becomes still more important, if the theory itself takes the form of a compact comprehensive system—if it is directed against the general temper of the day, and thus bears at once upon the whole circle of prevailing opinions—if it is conducted with a serious resolved dedication of great talents and learning to one definite object; and especially if it originates and spreads among men of commanding position and moral influence, and in a place which has always been favourable to the growth of similar principles.

All these circumstances are found in the controversy, to which the works named at the head of this article have given birth; and it occupies at present so much of public attention, both in England and abroad, that we can scarcely avoid taking notice

of it.*

The 'Tracts for the Times' were commenced in the year 1833, at a time

'when 'irreligious principles and false doctrines had just been admitted into public measures on a large scale;'......' when the Irish sees had been suppressed by the State against the Church's wish;'..... 'when parties were acquiescing in it in utter apathy or despair,' and 'the attempt to remonstrate was treated on all hands with coldness and disapprobation.' 'They were written with the hope of rousing members of the Church to comprehend har alarming position, of helping them to realise the fact of the gradual growth, allowance, and establishment of unsound principles in her internal concerns; and having this object, they spontaneously used the language of alarm and complaint. They were written as a man might give notice of fire or inundation, to startle all who heard him, with only so much of doctrine

^{*} See Annales des Sciences Religiouses; published et Rome: and L'Aun de la Religion, a religious journal published at Poris. No. 2915. Jan. 1638.

or argument as might be necessary to account for their publication, or might answer more obvious objections to the views therein advocated?*

-vol. iii. p. 3.

The principal contributors to them are understood to be four distinguished Members of the University of Oxford-Dr. Pusey, Regius Professor of Hebrew, and Canon of Christ Church; the Rev. J. Keble, Professor of Poetry; the Rev. J. H. Newman, Fellow of Oriel, and Vicar of St. Mary's; and the Rev. I. Williams, Fellow of Trinity College. The volumes consist of Tracts on the Constitution of the Church—the Authority of its Ministers—the Ordinances, and especially the Sacraments of the Church—Refutations of the Errors of Romanism, and Directions how to oppose it—Reprints of old Tracts on the same subject-Translations of interesting portions of early Church History—Catenæ Patrum, or Collections of passages from the great standard English divines, to confirm and illustrate the principles of the Tracts-and Examinations of certain opinions and practices of the day connected with religion; especially a very valuable criticism on the popular writings of Mr. Abbot and Mr. This is evidently a wide range, and no unimportant class of subjects; and, whatever opinion may be held on the mode of treating them, it is certainly surprising to find not only ordinary men throwing ridicule upon them, as questions of forms and ceremonies, and as tending to divide the Church upon frivolities. but even the excellent Bishop of Chester congratulating his assembled clergy that they are relieved from the necessity of attending to such trifles, in a passage like the following:

'We may regard it,' he says, 'as a compensation for urgent and laborious duties, that the business of a diocese, like that of which we are members, leaves no time for fables and endless genealogies, and questions which are not of godly edifying. We have too much to do with

realities to be drawn aside by shadows.'-Charge, 1838, p. 3.

The object of these publications seems to have developed itself by degrees. It began with this question to the clergy—

'Should the government and country'—[as was then and is now very probable]—'so far forget their God as to cast off the Church, to deprive it of its temporal honours and substance, on what will you rest the claim, of respect and attention which you make upon your flock? Hitherto you have been upheld by your birth, your education, your wealth, your connexions; should these secular advantages cease, on what must Christ's ministers depend?'—Tract I., vol. i. p. 1.

No one can say that such a question was ill-timed, or that it is not as vital to the constitution of the Church, as the question whether the right by which kings rule be of God's appointment.

^{*} See also Tract 1, vol. i., Tract 69, vol. ii., and Introduction to Lectures on the Prophetic Office of the Church, p. 9.

or of expediency, or of the popular will, is to the constitution of They proceeded to answer it by reminding the clergy of the derivation of their power from the Apostles, through Episcopal ordination—in other words, of 'the Apostolical Succession.' They showed, in addition to the Scriptural character of this doctrine, that this Succession has been handed down in the Church with scrupulous care from the earliest times*—that at the Reformation it was rigidly preserved by the Church of England,† and suspended by Luther and even by Calvin with avowed reluctance, and only under the pressure of necessity! — that it has been shown to be an unanswerable argument for the truth of Christianity &-that it has been forgotten by ourselves only within the last fifty years—that it is the only ground upon which we can boldly meet Romanism and Dissent, the one with equal, the other with superior claims to a ministerial authority,—and that it has been maintained as the great pillar of the Church by the men on whom our Anglican theology rests, and is founded; for instance, by Hooker, Andrews, Hall, Bramhall, Mede, Sanderson, Hammond, Jeremy Taylor, Heylin, Pearson, Bull, Stillingfleet, Ken, Beveridge, Wake, Potter, Nelson, Law, Johnson, Dodwell, Collier, Leslie, Wilson, Bingham, Samuel Johnson, Horne, Jones of Nayland, Horsley, Heber, Jebb, Van Mildert, and Mant.

The next question was the polity of the Church. If it be an empire and government of its own, and a government appointed by God, how are we justified in disobeying its laws, especially when they face us every day in our Prayer-Books; and this when it is attacked on every side, endangered by the aggressions of the State, and numbers are deserting it on account of the negligence with which its discipline and teaching are enforced?

'Methodism and Popery,' it is observed in the preface to the Tracts, 'are in different ways the refuge of those whom the Church stints of the gifts of grace; they are the foster-mothers of abandoned children. The neglect of the daily service, the desceration of festivals, the Eucharist scantily administered, insubordination permitted in all ranks of the Church, orders and offices imperfectly developed, the want of societies for particular religious objects, and the like deficiencies, lead the feverish mind, desirous of a vent for its feelings, and a stricter rule of life, to the smaller religious communities, to prayer and Bible meetings, and ill-advised institutions and societies on the one hand—on

^{*} Tract, Nos. 5, 15, vol. i. † Collier, p. 11, b. vi. p. 461.
† Bishop Hall, in his Episcopacy by Divine Right, quotes Calvin's saying, 'they are worthy of any anathema who, when they can have Bishops, have them not' (p. 1, c. 2); and Beza's, as to the Bishops of the Church of England,—Let her enjoy this singular bounty of God, which I wish she may hold for ever.' (p. 1, c. 4.) Of Luther's feeling on this subject it would be idle to multiply proofs.

o Leslie's Short and Easy Method, vot. iii. p. 2. Catenæ Patrum on the Apost. Success. Tract, No. 74, vol. iii.

the other, to the solemn and captivating services by which Popery gains its proselytes. There are zealous sons and servants of the English branch of the Church of Christ, who see with sorrow that she is defrauded of her full usefulness by particular theories and principles of the present age. . . . And while they consider that the revival of this portion of truth is especially adapted to break up existing parties in the Church, and to form instead a bond of union among all who love the Lord Jesus Christ in sincerity, they believe that nothing but these neglected doctrines, faithfully preached, will repress that extension of Popery, for which the ever-multiplying divisions of the religious world are too clearly preparing the way. —Tracts, vol. i. p. 4.

Hence the Tracts on the daily service, on the office of Bishops, the administration of the Eucharist, the celebration of Saints' days, the observance of Fasting according to the command of our Church, and one or two also on the relation of the Church to the State.

With these were necessarily connected two most important subjects—the doctrine of the Sacraments, and the authority of the Church in doctrinal matters. The former was the turning point of the Reformation. It involves, if thoroughly drawn out, nearly every point of faith and practice; and especially the chief differences between the Catholic Church in England, and its two opposite enemies, Romanism and Dissent. But we feel that this is not the place to enter on it.

'They are not subjects,' says Dr. Pusey (in his usual tone of deep reverential piety), 'for discussion, for speculation, for display of recently acquired knowledge; they are high, mysterious, awful Christian privileges, to be felt, reverenced, embraced, realised, acted. Let men not speak of them, until they have practised them, but rather pray God to deepen their own sense of them. They will then speak of them, if they speak at all, more chastenedly and in the ear—not in mixed society or in the market-place, and, we may trust, not so as to injure themselves or others, or make the mysteries of God a common thing.'

On this head, also, the authors of the Tracts have published two Catenze Patrum,* showing that the views which they would revive are those of our old standard theologians, Jewell, Hooker, Overall, Field, Andrews, Hall, Mede—the compilers of the Scotch and American Prayer-Books—Bramhall, Cosin, Heylin, Hammond, Thorndike, Sancroft, Patrick, Bull, Stillingfleet, Beveridge, Comber, Nelson, Sherlock, Grabe, Leslie, Brett, Wheatley, Ridley, and Horsley, with a number of other eminent divines, without including the early Church, which our own Church acknowledges as her progenitor and guide.

The question of the authority of the Church, or the right doctrine of Tradition, was first boldly revived by Professor Keble in a sermon

^{*} Tract, No. 81, p. 52, and No. 76, vol. in.

preached at Winchester. It has been followed up (No. 78, vol. iv.) by a long Catena, confirming the views of the Tracts by the testimony of forty-two of our greatest theologians-for instance, Jewell, Hooker, Overall, Field, Hall, Jackson, Mede, Archbishop Usher, Bramhall, Sanderson, Cosin, Hammond, Thorndike, Taylor, Heylin, Pearson, Bull, Stillingfleet, Ken, Beveridge, Patrick, Grabe, Waterland, Bingham, Jebb, and Van Mildert; besides the Convocation of 1591, the Queen's Council of 1582, the Convocation of 1603, and the Commissioners of 1662; and to these must be added Chillingworth himself, the supposed champion of the very opposite principles. Dr. Hook, in a visitation sermon, (1838,) has added to these the testimonies of our English reformers, and shown that the doctrine contended for by Mr. Keble, instead of being papistical, is the true original foundation of the English Church. And a sermon, with a valuable appendix, has also been published on the same subject by the Rev. E. Manning, (1838,) which enters into it still more deeply, and must be conclusive to every reader. Shortly stated the doctrine is, 'that human tradition has no place in revelation—that neither the opinions of an individual on the interpretation of the Bible, nor the assertions of a single church, or any portions of a church, can be admitted to mix with the pure word of inspiration—that no individuals since the apostles are by themselves expositors of the will of Christ—that the unanimous witness of Christendom as to the teaching of the apostles, is the only, and the fully sufficient, and the really existing guarantee of the whole revealed faith-that catholicity is the only test of truth.'* And both Mr. Keble and Mr. Manning have shown that we do possess, historically, such a guarantee, in the proceedings and remains of the primitive church.

Of this doctrine it will be easily seen, that, as involving the test of truth, 'the whole fabric of Christianity is virtually connected with it' +-- that the roots both of popery and dissent lie in wrong views of it—that it forms our only chance of uniting Christians in one common belief by fixing for their interpretation of Scripture a standard external to themselves—and that wherever it has been lost, either in Romanism or in the ultra-Protestant sects, there the consequences have been most perilous—in truth, wherever extraneous circumstances did not present some counterbalance, fatal-the overthrow of the church and gospel of Christ has followed also.' These are mainly matters of fact resting upon listory, and not on preconceived opinions, and controversialists must be reminded that they are to be dealt with as facts, and

^{*} Preface to Catenze, No. 78, vol. iv. † Palmer's Treatise on the Church, vel. il. p. 49.

· True

can be met only by historical contradictions. We mention this, because it is on this part of the field that the battle has been hitherto mostly fought; and the opponents have come forward in great alarm and bustle, but in such entire ignorance of the real question, and have been engaged so busily in beating the air, that it seems most probable that they have never even read the works which they have proposed to refute.

It is scarcely necessary to enter more minutely into an analysis They contain, besides those which have been of these Tracts. mentioned, two remarkable essays. One (No. 73, vol. iii.) is on the popular writings of Mr. Erskine and Mr. Jacob Abbott, containing a strong but most necessary warning of their real nature and tendency. And we should hope it would have the effect of checking their further circulation. It is in itself striking, as exhibiting the contrast between the earnest, trustful, reverential spirit of the writer, probably Mr. Newman, and the bold, presuming temper of that rationalising spirit which is at present prevailing among us. The other (No. 80, vol. iv.) is on the subject of 'Reserve in communicating Religious Knowledge.' It is written in a touching, humble, childlike temper, which is singularly interesting. It inculcates the necessity of dispensing religious truth with caution and reverence, not throwing it promiscuously before minds ill suited to receive it, nor making the most solemn doctrinesof Christianity mere instruments to excite the feelings. This is too much the practice of the present day, and every sensible man will agree in reprobating it. The warning, however, requires to be given with the greatest caution, lest it seem to border on a recommendation of a suppression of the truth; and we are not sure that the writer has sufficiently brought out the errors which he is combating to save himself from some

The remainder of the volumes consist of shorter Tracts, reprints from old divines, chiefly in refutation of the errors of Romanism,

and portions of primitive ecclesiastical history.

One feature in them must not be omitted—their opposition to what is called the popular religionism of the day. To delineate this fully as it appears in the writings of the world in which we live, would be beyond our present purpose. The contrast between it and the spirit of the Tracts may be seen in many essential features in a passage from another of Mr. Newman's works, and we select it not only with this view, but as compensating for the dryness of this detail, by its natural eloquence. It alludes to the prevailing notions on the subject of faith, and to that habit of self-consciousness which is at the root of most of our prevailing errors, whether in common life or in religion:—

'True faith is what may be called colourless, like air or water; it is but the medium through which the soul sees Christ; and the soul as little really rests upon it, and contemplates it, as the eye can see the air. When, then, men are bent on holding it (as it were) in their hands, curiously inspecting, analyzing, and so aiming at it, they are obliged to colour and thicken it, that it may be seen and touched. That is, they substitute for it, something or other, a feeling, notion, sentiment, conviction, or act of reason, which they may hang over, and doat upon. They rather aim at experiences (as they are called) within them, than at Him that is without them. They are led to enlarge upon the signs of conversion, the variations of their feelings, their aspirations and longings, and to tell all this to others;—to tell others how they fear, and hope, and sin, and rejoice, and renounce themselves and rest in Christ only; how conscious they are that they are but "filthy rags," and all is of grace; -till in fact they have little time left to guard against what they are condemning, and to exercise what they seem to themselves to Now men in a battle are brief-spoken; they realise their be full of. situation and are intent upon it. And men who are acted upon by news good or bad, or sights beautiful or fearful, admire, rejoice, weep, or are pained, but are moved spontaneously, not with a direct consciousness of their emotion. Men of elevated minds are not their own historians and panegyrists. So it is with faith and other Christian graces. Bystanders see our minds; but our minds, if healthy, see but the objects which possess them. As God's grace elicits our faith, so His holiness stirs our fear, and his glory kindles our love. Others may say of us "here is faith," and "there is conscientiousness," and "there is love," but we can only say "this is God's grace," and "that is His holiness," and " that is His glory."

And this being the difference between true faith and self-contemplation, no wonder that where the thought of self obscures the thought of God, prayer and praise languish, and preaching flourishes. worship is simply contemplating our Maker, Redeemer, Sanctifier, and Judge; preaching, conversing, making speeches, arguing, reading, and writing about religion, tend to make us forget Him in ourselves. ancients worshipped; they went out of their own minds into the infinite temple which was around them. They saw Christ in the gospels, in the creed, in the sacraments and other rites; in the visible structure and ornaments of His house, in the altar, and in the cross; and not content with giving the service of their eyes, they gave Him their voices, their bodies, and their time, gave up their rest by night and their leisure by day, all that could evidence the offering of their hearts to Him. Theirs was not a service once a week, or some one day, now and then, painfully, as if ambitiously and lavishly, given to thanksgiving or humiliation; not some extraordinary address to the throne of grace, offered by one for many, when friends met, with much point and impressiveness, and as much like an exhortation, and as little like a prayer as might be; but every day and every portion of the day was begun and sanctified with devotion. Consider those seven services of the Holy Church Catholic in her best ages, which, without encroaching upon her children's

children's duties towards this world, secured them in their duties to the world unseen. Unwayering, unflagging, not urged by fits and starts, not heralding forth their feelings, but resolutely, simply, perseveringly, day after day, Sunday and week day, fast day and festival, week by week, season by season, year by year, in youth and in age, through a life, thirty years, forty years, fifty years, in prelude of the everlasting chant before the throne, so they went on, "continuing instant in prayer," after the pattern of psalmists and apostles, in the day with David, in the night with Paul and Silas, winter and summer, in heat and in cold, in peace and in danger, in a prison or a cathedral, in the dark, in the day-break, at sun-rising, in the forenoon, at noon, in the afternoon, at eventide, and on going to rest, still they had Christ before them; His thoughts in their minds, His emblems in their eyes, His name in their mouths, His service in their postures, magnifying Him, and calling on all that lives to magnify Him, joining with angels in heaven and saints in paradise to bless and praise Him for ever and ever. O great and noble system, not of the Jews who rested in their rites and privileges, not of Christians who are taken up with their own feelings, and who describe what they should exhibit, but of the true saints of God, the undefiled and virgin souls who follow the Lamb whithersoever he goeth! Such is the difference between those whom Christ praises and those whom he condemns or warns. The Pharisee recounted the signs of God's mercy upon and in him; the publican simply looked to The young ruler boasted of his correct life, but the penitent woman anointed Jesus' feet and kissed them. Nay, holy Martha herself spoke of her "much service," while Mary waited on Him for the "one thing needful." The one thought of themselves; the others thought of Christ. To look at Christ is to be justified by faith; to think of being justified by faith is to look from Christ and to fall from grace. He who worships Christ, and works for Him, is acting that doctrine which another does but enunciate: his worship and his works are acts of faith, and avail to his salvation, because he does not do them as availing.'-Newman on Justification, p. 385.

Regarded merely as literature, these publications possess a high interest, as coming from the University of Oxford. They are indeed the production of a few individuals, and have no claim to any sanction from the University itself. But they are the natural produce of its institutions, and indicate, like a float on the water, the setting and force of the current of its studies. In this point of view, without any reference to the opinions which they contain, they exhibit a return, and a very vigorous return, to sound principles of education. Every one will allow, that if a century back the University was comparatively torpid, yet the last fifty years have seen a great revival of activity. But its first movements, as generally happens in such cases, were irregular and even mischievous. Original thinking was the object professed. Clever men, too indolent or

too conceited to inquire what other men had written before them, sat down to think out subjects by themselves, and what was still worse, threw out their thoughts as they came uppermost, with a boast that no authority had been consulted, and just as hastily as if the welfare of the world depended on the publication of some

crude fancy.

By this class of writers the Greek philosophers and our own deep school of Platonism in Cudworth, Smith, Berkeley, Norris, and More were set aside as mystics; and Locke, the man who, of all others, has done most to corrupt our ethics, unsettle our politics. and debase our metaphysics, was recommended, with Paley and certain Scotch writers, as offering to young minds an easy and intelligible doctrine. As they had no supply of facts from experience and research, and the same indolence which would not read could not think, except very superficially, a kind of captious logic was the only field left for the exercise of ingenuity; and words, not things, formed the main end of their inquiries. history nothing was attempted, because the very highest powers of originality cannot invent dates and facts. Or, if the subject was touched on, some novel German theory, half understood and uninvestigated, was seized on and put forward in a new dress. Of poetry* (it is a remarkable fact, strongly indicating the poverty and shallowness of the prevailing principles) there was absolutely nothing. And in theology, to speak of the Fathers was to recall an antediluvian dream. Each man took his Bible, theorised on a text, discerned some new internal evidence, which was evidence perhaps to no one but himself, or offered to simplify a mystery by some rationalistic process, which ended in the unconscious revival of an exploded heresy.

Without any wish to depreciate the talents and personal worth of this school of writers, it is evident that such habits of mind, indulged in the presence of young men, must do harm. They strengthened, and, perhaps, in a great measure, originated the worst errors against which we are now struggling throughout the country. Men were sent out from the seat of their education with the belief that they were to think, not read, judge rather

^{*}We have not space in the present article to go into the poetry which has proceeded lately from the Oxford School, but it forms an important feature in their general contribution to our literature. We gave a very brief notice of the Christian Year on its first appearance—and constant reperusals have only deepened the admiration we then expressed. Mr. Keble has founded a school of religious poetry—or rather he has revived one—which affords a most remarkable contrast to the semi-seusual effusions still in vogue with too great a portion of English readers. He, indeed, is a true poet, and of a very high order; and several of his disciples are not unworthy to partake in his honours. That others should dilute his strain of some caricature his fraction manner, might have been expected.

than learn, look to their own opinions for truth, instead of some permanent external standard, and pursue it indolently in their casy chairs, as if any real wisdom or goodness could be reached without toil. And the effects we now see before us.

Happily another school has succeeded of a different kind. One of the most prominent characteristics of the new publications from Oxford is, that they are really learned. They exhibit, indeed, far more depth and originality of thought, and far more of logical power and acuteness, than any writing of the former class; but there has been added to this as a principle, that 'Individual speculation is not to be substituted for solid learning.'* And it is satisfactory to those who wish to see the English literature placed on a par with those monuments of labour and research which have been raised in Germany and by the Benedictine writers, that a commencement should have been made in this century, and made in the proper place—the University of Already translations of the principal works of the Fathers have been undertaken, with a new edition of the original text. A translation of the epistles of ancient ecclesiastical writers, as the best basis of a sound church history, has also been planned; and such a general interest in the subject has been thus revived, that the demand for ancient theology in England, coupled with a recent demand in America and other countries, not unconnected with similar circumstances, has entirely exhausted the market.

There are now publishing in Paris the following reprints of Benedictine editions, with emendations of the text :-

St. Chryscetomi Opera, 15 vols. in 26 parts, royal 8vo. Augustini Opera, II vols. in 22 parts, 1835-39.

Busilii Opera, 8 vois. in 6 parts.

Of these large and expensive works above 900 capies are regularly said so the volumes appear; and probably the whole impression of 1000 copies will be sold as soon as completed.

Ambrosti Opera, 4 vols.

Barnardi Opera, 3 vels. 8vo. Besaucen. 1836-38. At five france a volume. Cypriani Opera,

Lactantii Opera,

The exact extent of this series is not known; but, from the form and low psice, it is evident that a large sale is calculated ou. ,

Josephus, 6 vols, 12mo. Philo Judeus, 8 vols, 12mo.

Leipsic. 1836-38. Clemens Alexandrinus, 4 vols. 12mo.

Origen, 8 vols.

This script has been going on for some years, and sells in Germany at about three shillings a volume. Another series has been commenced at Leipsic by Tauxlinitz. Of the text of St. Augustine's Confusions no less than three editions were published. habed in the course of last year; one is Paris, one in Leipsic, and one in Onlord.

^{*} Earnest Remonst., Tracts, vol. iii. p. 18. + As this revival of theology is a very important fact in the literature and history of the day, it may be interesting to add a few particulars, which are given on the authority of an eminent bookseller.

It is to be hoped that this restored theology will not be allowed, either in the University or elsewhere, to supersede the other sciences, and classical literature. The latter, indeed, it can scarcely dispense with; but the former are in danger of being neglected for a study so much more elevated and inspiriting. Of physical sciences especially, it should be remembered, that, having very little root in themselves, they require occasional encouragement; and that, however humble in their sphere, they may be made very useful servants, when kept in their proper subordination: Principatum non habent, ancillari debent. They are a part, though an inferior part, of the empire of human knowledge, and as such are not to lie unoccupied, but to be seized on and Christianised, like the rest.

With this precaution, there is every reason to be pleased with the new impulse given to theological studies. In themselves, apart from all higher considerations, they will give men greater depth and solidity of mind; and accustom them, in all their speculations, to the same careful and serious habit of inquiry, which they are obliged to practise when treading on holy ground. They hold out a hope, also, of restoring a deep philosophy, without which a deep theology can scarcely be maintained, and a nation must soon sink down into a general meanness of thought and

Of translations from the Fathers, several have been published lately in Germany; and in Paris, 'Les Peres des deux Premiers Siecles,' five volumes, 8vo, at seven francs the volume—and a larger series by the Abbé Guillon, of which upwards of twenty volumes have already appeared. With respect to the Library of the Fathers now publishing in Oxford, of the two first volumes which have appeared, upwards of 1200 copies have been sold in the first three months. Of Mr. Jacobson's Apostolical Fathers nearly the whole edition has been sold in the first six months. The entire edition of Mr. Palmer's Treatise on the Church has been sold in about the same time; and there have been already two editions of a work on the Antiquity of the Liturgy by the same author. The demand for the older English divines has so increased that many are not to be procured at all, and others only at a great advance of price, which seems rapidly increasing; for instance, Field on the Church has risen from 15s. to 31. 3s., and is hardly to be met with at any price. Collyer's Church History has risen from two guiness to five or six. The works of Hammond, Patrick, Brett, Thorndike, Hickes, &c., are equally in request. Many have been reprinted, and have succeeded beyond expectation; and reprints at Oxford of Sutton, Taylor, Laud, and Cosin, are meeting with a very rapid sale.—The note cannot be closed without referring to the important part which might be taken by the Clarendon press in assisting or directing thus movement. The University is surely bound to employ the magnificent revenues derived from it in procuring the very best editions of such works, whether the Fathers or Anglican divines, as ought to be in the hands of the public, and especially of the clergy. It must be seen, with great regret, that the Library of the Fathers is an undertaking of individuals, who ought not to be exposed to risk where the public good is concerned, and over whose selection the University can exercise no control. Surely the republication of standard books on theo

The more, also, men are brought into contact with past ages, and especially with the treatures of mind accumulated in the ancient theology, the more they will become modest and active and firm: modest, from a reverential feeling towards their succestors; active, from emulation; and firm, from being supported by authority. It was a wise remark of Niebuhr, that the French would scarcely become a great nation until their studies were closely connected with the history of past ages, and they had learned ' to consider themselves more as but one link in the great chain of nations.'* And how much of our own national greatness has been lost, both morally and politically, by losing sight of our relation to the past, we know from the experience of the pre-As to the position of the Church, its whole safety necessarily depends (humanly speaking) upon its learning; and its chief danger lies in the individual ingenuity of its teachers. if, politically (that we may take this low ground also), the Church is to be maintained as the very ark of the constitution, its learning must be maintained likewise; and men must acquiesce patiently, though with the learning there rises up a somewhat more stubborn and untractable adherence to principles than is always convenient for political partisanship.

In addition to the learning of the Oxford publications, there is something very pleasing and striking in their general tone. Not that they are, for the most part, remarkable as compositions: for the style, particularly of Dr. Pusey, is at times harsh and perplexed, as if formed by an early acquaintance with German writings; and in some, mostly of the early Tracts, the attempt to be clear and familiar, when the thoughts are deep, has produced a stiffness and primness, singularly contrasted with the ease and vigour with which the language flows when a natural warmth of feeling is

readmitted to it.

But there is—what is so rare in the present day—an absence of self; a straightforward, earnest-minded endeavour to communicate information and suggest thoughts, which are evidently felt to be of vital importance—which are not to conciliate favour to the teachers or to excite admiration, but to do good; and this, not upon a principle of expediency and calculation, as if the duty was to be measured by its results, but as a message which the messenger is bound to deliver, whether men will hear or whether they will forbear—a message which has its own destiny to speed it—which sooner or later will find its own—which will work its own way, defend its own cause, fulfil its own end, by a living instinct of truth, whether other minds embrace it or not. Probably much of the influence of these writings has been derived from this right

Reminisc. of Niebuhr, p. 127, Lond. 1835.

-but unhappily, in the present day, this novel-mode of address-

ing readers on religious subjects.

There is, indeed, a result, very common when men of retired and contemplative habits thus resolutely follow out their own views, without reference to the world around them: they must often see what men in the world do not see, and state what is startling; and then they are called imprudent and incautious: Now, that we are startled by opinions is no test either of truth itself, or of the prudence with which it is exhibited. There may exist a deep disease, requiring a strong medicine; and a strong medicine in a weak body must cause a great shock. Thus, if an age has waded far into disorder, insubordination, low materialistic views, rationalism, neglect of forms, indolence, and self-indulgence, they must be roused by setting before them principles of order and discipline; high theories, which will be called mysticism; the law of faith; the value of externals; self-denial, energy, and patience. And this cannot be done without a shock; and the violence of the shock proves, not the incautiousness of the process, but the necessity of its application. Incautious it will be, if these new principles are put forth alone, without reminding men that they are not to absorb them in turn-without balancing them by their counteracting tendencies; but with this, it must be confessed, after candid examination, the writers of the Tracts are rarely, if ever, to be charged. If they have attacked ultra-Protestantism, on the one hand,* they have struck Romanism with the other.† If they have recalled man's thoughts to works, they have not trenched on justification by faith. If they have insisted upon forms, they have endeavoured to spiritualise them all. If they have elevated the office of the clergy, they have laid on them an increased weight of moral responsibility.¶ If they have raised the Church before men's eyes,** they have taught them to look through always, and see in it Him who is its Head. † † Self-examination is enforced, but self-consciousness deprecated. ## Respect for tradition revived & but veneration for the Scriptures revived too. While men are carried back to the study and imitation of antiquity, ¶¶ they are reminded, also, of their allegiance to the Church into which they were born.*** Rationalism is condemned, †† but

††† Tract 73.

^{**} Newman on Romanism, Tract 73, vol. iii. *
† Tracts 71, 72, vol. iii. † Newman on Justification, p. 227.
† Tracts 18, 32, 34, 14, 16.
† Tracts 62, 55, 50, and others of Bishop Wilson's.

** Tracts 11, 38, 47, 59, vol. i.

[†] Newman en Justification, see a very striking passage, p. 225, lect. viii.
† Newman en Justification, p. 385.
† Keble's Sermon and Appendix.
|||| Pusey on Baptism, vol. iii. p. 197.

Pusey on Baptism, vol. iii. p. 197.

*** Letter to Bishop of Oxford, p. 17.

reason not stigmatised.* The study of the Pathers is urged, but the extent of their testimony restricted. | Mortification of self is imposed, but superstitious asceticism checked. The privileges of baptism are magnified, yet so as to enhance the necessity of practical holiness. The defects of the Reformation are pointed out, but this is coupled with a grateful acknowledgment of the blessings of which God made it the source.** And many other instances might be added. If they are not insensible to departures in our own Liturgy from the primitive models, they state broadly that we must cherish what we possess, and ' that there cannot be real alterations without a schism.'++ the principle of the Apostolic Succession compels them to draw a broad distinction between the Church and sectarians, they speak of them, particularly of Presbyterians, with kindness, and most distinctly, in numberless passages, disclaim all uncharitable conclusions, inconsistent with the just sense of individual worth and piety, and the untoward circumstances of former times, under which existing arrangements took place. If obedience to the King is revived, 68 it is not stated nakedly, as in Filmer's and other treatises, but is coupled with its own preservative against extravagance—the principle of faith in God and obedience to His appointment, 'whose authority he hath.' And if the system of inystical interpretation is applied to the Bible, there is no sacrifice of the letter, but rather a more strict adherence to it.

These instances may be sufficient: and if these writers are to be fairly criticised, and especially if the panic-fear which prevails of rash innovation is to be allayed, attention must be given to this their ordinary mode of stating truth. Nothing can be more unlike than this to rashness or party-spirit, or is a fairer test of

their intentions and good judgment.

One more remark must be made on the general tone of these writers. Their discussions are polemical, and directed against errors, grievous in themselves, and which evidently shock their feelings as well as their belief. But even their opponents

^{*} Lectures on Romanism, lect. v. vi.

† Vol. i. No. 18.

† Pusey on Baptism, Tract 111, S. v.

** No. 69, p. 105.

† Earnest Rem. p. 27.

11 Tract, No. 47, vol. ii.—See particularly Pusey's Letter to the Sishop of Ox-

¹⁷ Tract, No. 47, vol. ii...... See particularly Pusey's Letter to the Bishop of Oxford, p. 168, where he quotes the works of Archbishop Bramhall, who disavasing a harsh construction put by defenders of Presbytery on his assertion of the divine right of Epheopaey says... We are none of those hard-hearted persons. This mistake proceedeth from not distinguishing between the true nature and essure of a Church, which we do readily grant them, and the integrity or perfection of a Church, which we cannot grant them without swerving from the judgment of the Catholic Church.

⁵⁵ Appendix to Dr. Pubey's Bermen, Nov. 5.

acknowledge* that they have written throughout as Christians should write, abstaining from bitterness and invective, and from censures on individuals, and with a deep humility and reverence—becoming men who feel that, even in disputing with men, they are disputing about holy things, and in the presence of holy Beings.

This is the more remarkable, because they have for a long time been made the object of violent attacks. Even in the University of Oxford, where, personally, they are deeply respected, they are, we believe, sometimes regarded with a certain degree of suspicion and alarm, peculiarly painful to earnest-minded men. We do not quarrel with this hesitation to adopt seemingly new views, in a place like Oxford, or, indeed, anywhere—quite the contrary; and yet, it naturally would provoke irritation. But out of Oxford there has been a violence of opposition far more easy to bear with patience, but far more distressing and offensive to mere specta-The most idle tales have been circulated, publicly and privately; in journals of all classes; in Scotland, where it was found impossible to give a public dinner without denouncing Dr. Pusey and Mr. Newman as enemies of the Church of England: and in Ircland, where it is understood that the clergy with a national vehemence are anxious to rise, en musse, against them; though it is acknowledged that scarcely a single Tract has ever found its way into the country.

Within the Church of England the greatest opposition has arisen from a class of religionists who avowedly take their views from garbled extracts in a party paper, and even venture to confess, in the midst of their censures, that they have never read the works themselves, and do not intend to read them for fear of contamination. Even bodies of clergy have been found to join in the same clamour, with the same ignorance. Not very long since, the clergy of a whole district in the west of England met—and resolved unhesitatingly to enter a protest against the Oxford Tracts. The protest was on the point of being made, when some one suggested that it might be better to read them first; and, as it was found that this preliminary step had been universally omitted, the society resolved itself into sections to read what they had deter-mined to condemn, and the protest was postponed till the following meeting. We give this as a fact, and as a specimen how little we can trust the real temper of even an age which boasts so much of its gentle, tolerant, equitable, and enlightened dealings, especially with theological opponents.

These calumnies, also, have been reiterated and believed in the face of the most positive denials from the parties accused,

^{*} See, among others, Ancient Christianity, p. zi. † See Ulster Times, Dec. 29, 1838.

from disinterested by-standers, and even from the Bishop of the diocese. Men are called Papists who are writing against Popery, with infinitely more of learning and of zeal than perhaps any of their contemporaries; traitors to the Church of England, when their time, talents, and money, are devoted to support it; violators of the Rubric, when they are enforcing its authority; theorists and inventors of novelties, in the same page which stigmatises them as bigots to antiquity and authority; upholders of human tradition, while they are blessing God that the Church rests on no human names, but on the inspiration of the apostles;* and founders of a party, when their avowed object is to merge all parties in † the Catholic Church. And, after all, there is no party in existence; since, with the exception of three or four friends, other writers in the same cause are evidently independent assertors of their own personal views.

Certainly, to lookers on, there is something very suspicious in these ambidexter attacks. Either the Oxford writers are little short of lunatics, or such charges are not far from libels. And in this dilemma, we should be inclined to take refuge with another class of critics, composed both of Papists and ultra-Protestants, who have condescended to read what they condemn, and, finding the works contain neither Popery nor ultra-Protestantism, but protests against each, and protests urged with a learning and a piety which it is impossible not to respect, have fallen in their perplexity upon the hypothesis, that so much goodness, coupled, as they each suppose, with so much error, can be nothing else but the prophesied appearance of "the Mystery of Iniquity." All this idle violence is very sad. But this is not all.

We have been in the habit for many years of priding ourselves on the good sense and discrimination of the English people; and especially on the wide circulation of information, so that what is done in one corner of the empire is known the next day at the other, to the great benefit and enlargement of our minds, and the increase of our happiness and virtue. This, if we remember right, was made one of the main reasons for the Reform Bill. Nothing was hidden from the knowledge of the people; and therefore power should not be withheld from them. Now it is certainly disappointing and humiliating to find that, even in the 19th century, of one place, and that a very important place, in the very heart of the country, open to the most public observation, and communicating constantly with all the other provinces, the English people, at this day, seem to know as little, and to believe as many self-evident absurdities, as of the countries to the north of Hearn's river. Even on the spot, a writer distinguished in phy-

^{*} Tract. No. 69, p. 105.

sical science, and who candidly ridicules the notion of treating the new doctrines as Popery, yet is led by the prevalent credulity to use such language as this:—

'In confirmation of these views,' says Professor Powell, 'reference is made to the avowed opinions of this party proclaimed in print, to the republication of ancient popish or semi-popish documents and rituals, to the recommendation of them by modern comments and panegyrics. Much is also heard of the real or supposed secret influence exercised by some leading zealots upon their devoted followers, both in the University and out of it. Reports are in circulation of secret meetings and discussions in deep conclave, among the leaders and the initiated; of assemblies of a more popular character, suited to the mass of disciples; of means used, with great skill and discrimination of character, to entice and entrup novices of promising talent. Whispers, moreover, are heard of the more profoundly austere exercises of the more advanced; of the rigorous observances of the ordinances of the Church, of private assemblies for daily service at carly matins and late vespers; of the restoration of obsolete practices in the Church services; of vestments and crosses; of postures and bowings. Mysterious hints are heard of the asceticism of the more deeply initiated, of days spent in rigorous fastings, of nights passed in vigils, or on the bare floor, of secret penances and macerations of the flesh. All this, and much more, is suspected.'*

And we could wish that the writer had contented himself with adding, 'perhaps, with little foundation,' or at least had mentioned the grounds which he says 'do really exist for some such statements.'

It may matter little to the individuals accused, whether such absurd apprehensions prevail or not; but it matters very much to the University, and to the Church and the country. Once strike a panic into the mind of the English people, be it on politics, or commerce, or religion, and they run into extravagancies, always melancholy and evil, but in the present instance peculiarly mis-And for this reason it is necessary to speak seriously of fancies which would be otherwise too palpably ridiculous to be noticed. The public may be assured that the University of Oxford is perfectly clear of Jesuits. It is carrying on no correspondence with Papal emissaries; it is planning no innovation in the Church-nothing but a reform of the hearts and minds of Churchmen, by recalling them to their own professed principles of obedience and order. It is also perfectly quiet. ferment its writings have produced without, within the University there is little controversy at all; and what has hitherto been written on the opposite side of the question by Dr. Shuttleworth and Professor Powell is marked with great quietness and courtesy.

Powell reduce themselves on inquiry into two little tracts. One is the celebrated Commonitorium of Vincentius of Lerins; of which, in addition to the use made of it at the Reformation against the Church of Rome, it is sufficient to say, with the late Bishop Jebb—*

'That it has been received, extolled, and acted upon by such men as Ridley, Jewell, Grotius, Overall, Hammond, Beveridge, Bull, Hickes, Bramhall, Grabe, Cave, and Archbishop King; that it has been admired expressly, even by Chillingworth; that it has been unreservedly

acknowledged as a just and true guide by Bishop Taylor.'

The other semi-popish Tract, with a still more popish name, is a reprint of the celebrated 'Treatise of Ratram, or Bertram, on the Sacrament of the Lord's Supper.' It was written in the ninth century to oppose the doctrine of Transubstantiation, then first introduced. It has been condemned by the Council of Trent and the principal Romish writers; was substantially republished, under the shape of a Saxon Homily, by Archbishop Parker and fourteen other bishops, to oppose the Romish doctrine; † was the book which converted Ridley, and, through Ridley, Cranmer himself, from the Romish views of that Sacrament; and no less than four translations of it have been published before in England.

The charge about 'popish rituals' probably refers to the reprinting of some little devotional works, by very illustrious members of the Church of England, consisting chiefly of arrangements of the Psalms and the Collects of our own Liturgy; and it indicates a return to a more healthy devotional spirit, that the public have been able to appreciate the quietness and sobriety of their tone, compared with the heated extravagance of modern popular religion. Of one Tract, indeed, (No. 75.) we had heard much, as an alarming relapse into the popish practice of prayer for the dead. Without entering into this subject, which has lately excited so much interest, it is enough to say, with Bishop Taylor, that 'such general prayers for the dead (as were used in the Primitive Church) the Church of England never did condemn by any express article, but left it in the middle;'‡ and that as a private opinion, the practice has been maintained and sanctioned by most of her great authorities.§ The

^{*} Life, vol. ii. p. 249. † Life of Ridley, pp. 163, 165. † Dissuasive from Popery, Heber's Edition, vol. x. p. 148.

I Dissuasive from Pol For instance— Archbishop Bramhall, Archbishop Usher, Bishop Overall, Bishop Cosin,

Bishop Andrews, Bishop Montague, Doctor Heylin, Doctor Field,

Answer to the Epistle of Mr. de la Militiere, Works, p. 38.

Answer to the Challenge of a Jesuit, ch. 7.

Nicholis on the Litury, Additional notes, p. 64.

Paper concerning the chief points of difference between

Rome and the Church of England.

Heylin's Summe of Christian Theology, p. 451, 452.

³rd Book of the Church, ch. 17, and Appendix, p. 783.
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The Tract, however, in question was found on examination to be nothing more than some selections from the Breviary, on which our own Church services were founded, published for the purpose of wresting a weapon from the hands of the Romanists; of 'discriminating and separating off the Roman corruptions from the primitive Church;' 'of impressing persons with a truer sense of the excellence of the Psalms,' which form the main body of the work; 'of illustrating and explaining our own Prayer Book; and of 'providing matter for our private devotions from the same source from which the Reformers arranged our public services.'* One thing indeed might better have been omitted. We may be allowed, or rather should be encouraged, to cherish the memories of the dead, to mark the days when they were taken from us, to maintain our communion with them still, though separated by the grave, and especially to keep constantly before our eyes our long ancestry of good and holy men, who are to be our example and support in the Church: but it is for the Church herself to fix whom we should thus sanctify and honour. When individuals select individuals, there is a danger of lapsing into that evil which in Romanism has led to the worship of tutelary saints, and in many modern sects to the excessive veneration for individual teachers. Bishop Ken's excellence no one will doubt; but the principle of individuals selecting him to commemorate, not as a private friend, but as a saint of the Church, is surely indefensible. This however is not the point complained of-and those who complain indulge so universally in no very dissimilar practice, that they require no answer.

The Tract we are speaking of has indeed been assailed on another ground, as if it sanctioned addresses to the Virgin Mary and the Saints. The Tract, per contra, expressly condemns 'the invocation of Saints' as one of the chief 'practical grievances' of the Romish system, and one of those 'which should be put in the foreground in this controversy'—an infringement upon the plain word of God'—a 'violation of our allegiance to our only Saviour,' &c. &c. But this charge has been answered in so full and satisfactory a manner by Dr. Puscy, in his letter to the Bishop of Oxford, (p. 192,) that it is needless to say more on the audacious calumny.

As to the 'secret influence,' and 'secret meetings,' and 'deep conclaves of the initiated, inquiries on the spot will, we fear, dispel that interestingly alarming illusion, which would conjure up a

Bishop Hickes, Bishop Stillingfleet, 2nd Collection of Controversial Letters, p. 87. Rational Account of the grounds of Protestant Religion. p. 3, ch. 6, sec. 8.

Bishop Bull,

The Corruptions of the Church of Rome. Burton's Kdit, vol. ii. p. 261.

We might add Bishop Jebb, and others.

romance of Jesuitism in a place like the University of Oxford. That great respect is felt for such men as Dr. Pusey, and Professor Keble, and Mr. Newman, is, we suspect, undoubtedly That young men who know their character and read their books should be much captivated with them, is not at all sur-Learning, coupled with humility and piety, and warmheartedness, and principles which offer some solid foundation for belief and practice when all truth is shaken elsewhere, and no guide is left to man but his own wilfulness, naturally does command respect; but if authorities on the spot are to be trusted, instead of planning or exercising an extensive influence either secretly or publicly over the minds of old or young, the very outside number of those who could be considered identified with the Tracts is scarcely ten or twelve, if indeed so many. The University has not compromised itself; the Heads of Houses do nothing; the most influential men openly protest against committing themselves to anything like a party. The students of course are kept aloof from the controversy; and the more thoughtful and earnestminded, who might be carried away by the excitement of a newseen doctrine, are not only placed under a discipline, which will permit no extravagance of the kind, but are warned against it by the very principles which they read :-- 'Adhere to the Church of your fathers, eschew human and individual authority, practise obedience, and guard against wilfulness and self-indulgence.'

Of secret conclaves we have heard nothing. There is indeed a society for the cultivation of Theology, at which any senior memher of the University may be present; and where papers—(which are usually published afterwards)-are read in the presence of twenty or thirty strangers. And undoubtedly the existence of the Tracts proves combination on the part of those who write them to publish their common opinions. But, instead of being alarmed at this association, those who have examined the history of sects and parties will be rejoiced that the present doctrines emanate from an association, not from an individual. vidual teaching, individual authority, individual names, which the Church has to dread, and from which heresies and schisms have proceeded. When men act together, they act more slowly and deliberately, under mutual correction, with the aid of more knowledge, and with more checks upon that self-agency in which all attempts at reformation must commence, and which is the real spirit to be watched and counterpoised: and, moreover, there is then no central point on which a body of rash adherents may fasten themselves, without thought or discretion; as in the cases of Luther, and Calvin, and we may add Wesley, converting individuals into popes, and losing sight of the minister of the Church in the leader

leader of a party. So long as the Tracts proceed from a body, and that body acts independently of the great mass of those who agree mainly with their opinions, everything is safe. We shall have no repetition of heresics founded on the fancies and known by the names of individuals.

'This is the very distinction,' says Mr. Newman," between our Church and (for instance) the Lutheran; that they are Lutherans, but we are not Cranmerites, nor Jewellites, but Catholics-members, not of a sect or party, but of the Catholic and Apostolic Church. And while the name of Luther became the title, his dogmata were made the rule of faith of his followers; his phrases were noted, almost his very words were got by rote. He was, strictly speaking, the master of his school. Where has the English Church any such head? Whom does she acknowledge but Christ and his Apostles, and as their witness the consent of fathers? What title has she, but as an old father speaks, "Christian for her name, and Catholic for her surname?" If there is one thing more than another which tends to make us a party, it is the setting up the names of men as our symbols and watchwords. Those who most deeply love them will not magisterially bring them forward, and will rather shun than denounce those who censure them.'

We understand that the sincerity of these views is so fully acknowledged by those who are acquainted with the parties, that in no good society at Oxford could persons be permitted without check to use the name either of Dr. Pusey or Mr. Newman to denote their opinions. It is for persons wholly ignorant of facts to invent such terms; and they cannot be too strongly reprobated.

Another rumour, full as rife with follies and falsehoods as that of jesuitical conspiracies, relates to innovations introduced in the ritual of the Church by clergymen of Oxford. Our object, let it be remembered, is not to defend one system of opinion or another, but to assist in allaying, if possible, a dangerous ferment, and to do justice to a body of men who, whether in some points erroneous or not, are men of piety, learning, and zeal, and are devoting their talents and their all to the cause of a Church in danger. Two answers have been given to this charge of innovation, which are perfectly conclusive. One is a letter by Dr. Pusey to Archdeacon Townsend, published in the 'British Magazine,' [vol. xii. p. 637], in which he enters, at length, into the facts of the case. It is too long to be quoted, and the whole should be read, not merely to understand the truth, but to learn by example in what way false charges should be met and answered by Christians. This letter, and another addressed by the same author to an anonymous jester, + are models of Christian apologies.

^{*} Letter to Dr. Faussett, p. 27,

⁺ Karnest Remonstrance to the author of the Pope's Letter .- Rivington.

The spirit in which they are written must tell upon every reader; and we trust, if any more personal controversies should arise, the tone and temper of them will never be abandoned for sharper rebukes, however well deserved.

Dr. Pusey's letter, however, is superseded by an authoritative

statement in a late charge of the Bishop of the diocese:-

'.I have been' (says the Bishop, alluding directly to the subject before us) continually, though anonymously, appealed to, in my official capacity, to check breaches both of doctrine and discipline, through the growth of popery among us. Now, as regards the latter point, breaches of discipline, namely, on points connected with the public service of the Church, I really am unable, after diligent inquiry, to find anything that can be so interpreted. I am given to understand that an injudicious attempt was made in one instance to adopt some forgotten portion of the ancient clerical dress;* but I believe it was speedily abandoned. and do not think it likely we shall hear of a repetition of this or similar indiscretions. At the same time, so much of what has been objected to has arisen from minute attention to the Rubric, and I esteem uniformity so highly (and uniformity never can be obtained without strict attention to the Rubric), that I confess that I would rather follow an antiquated custom (even were it so designated) with the Rubric, than be entangled in the modern confusions which ensue from the neglect of it.

The Bishop adds some remarks, to which, if it were not presumptuous, we should add our most cordial concurrence:—

'I may say that, in these days of lax and spurious liberality, anything which tends to recall forgotten truths is valuable; and where these publications (the Tracts for the Times) have directed men's minds to such important subjects as the union, the discipline, and the authority of the Church, I think they have done good service; but there may be some points in which, perhaps, from ambiguity of expression or similar causes, it is not impossible but that evil, rather than the intended good, may be produced on minds of a peculiar temperament. I have more fear of the disciples than of the teachers. In speaking, therefore, of the authors of the Tracts in question, I would say that I think their desire to restore the ancient discipline of the Church most praiseworthy; I rejoice in their attempt to secure a stricter attention to the Rubrical

^{*} A young clergyman wished to conform to the Rubric, which enjoins that in the time of his ministration such ornaments should be worn as were in the Church of Eng Accord

but to the Rubric. This has been magnif

Oxford now walk about with crosses on their gowns. The exaggeration would be ludicrous, if falsehood and credulity were fit subjects for laughter; but it will be useful if it warns young followers against venturing to put in practice any notion whatever of their own until it is sanctioned by their superiors. It is as easy to be self-willed in interpreting a Rubric as in neglecting it; in going back as in going forward. And innovation of any kind, at this moment, without competent authority, is highly reprehensible.

directions

directions in the Book of Common Prayer; and I heartily approve the spirit which would restore a due observance of the fasts and festivals of the Church. But I would implore them, by the purity of their intentions, to be cautious, both in their writings and actions, to take heed lest their good be evil spoken of—lest, in their exertions to recstablish unity, they unhappily create fresh schism—lest, in their admiration of antiquity, they revert to practices which, heretofore, have ended in superstition.'

And then, to prevent the supposition that any censure was intended by this admonition, an admonition as paternal as it is wise, and in which all good men, who had the right, would surely join, the Bishop adds, in a note,—

There must always be allowable points of difference in the opinions of good men, and it is only when such opinions are carried into extremes, or are mooted in a spirit which tends to schism, that the interference of those in authority in the Church is called for. The authors of the Tracts in question have laid no such painful necessity on me, nor have I to fear that they will ever do so. I have the best reasons for knowing that they would be the first to submit themselves to that authority, which it has been their constant exertion to uphold and defend. And I feel sure that they will receive my friendly suggestions in the spirit in which I have here offered them.'

This statement may be sufficient on the subject of innovations in ceremonial matters. It is satisfactory as showing not only that really nothing of the kind has taken place; but that if, in any evil hour, such a disposition should appear, there is an authority ready to take cognizance of it, and check it with as much of firmness as

of mildness and discretion.

Of the ascetic practices which are said to prevail among the members of the Oxford school we are most unwilling to speak. There is something in self-denial and self-mortification, even under the worst of its forms, which shelters it from the contempt or sarcasm of all but vulgar minds. A good man may lament deeply, but he will not sneer at it. When a man has learnt to restrict his wants—to abandon comforts—to suppress his feelings—to act upon a law without, instead of an inclination within -to bear cold and hunger and sleepless nights, and the dreariness which the world puts on at first when stript of its lusts of eye and lusts of flesh,—he has made the first step to goodness. It may be made too rapidly, too far—on wrong grounds, on a false motive -but it is a step in advance; and he makes it most boldly and most wisely, who thenceforth, not merely in great temptations and strong passions, but in every little trifle of life—in the turning of a thought, in a word, a gesture, a petty comfort, a favourite delicacy -watches sternly over the faintest movements of the enemy within And, therefore, 'vigils and fastings, and secret penances and macerations of the flesh,' and self-denial in the merest trifles, supposing that such things do exist, are not fit subjects for jests by any, but least of all by those who are sitting at full boards and lolling in easy chairs.

And, indeed, there is little fear in this day from any stoicism of religion. Stoicism must find another soil to flourish in than an age which makes indulgence everything, and art, science, virtue, and religion,* good only as ministering to comfort. And, if it does come, it will do us no harm. It is an epicurism of heart and mind—a lax, voluptuous, selfish spirit—which is the plague and poison of this country.

It is to this we owe our evils:—Ireland, with its extortions and debts—its impoverished and absentee landlords—its starving peasantry, and all the long catalogue of Irish evils:—In England, our mass of beggary, ripe for sedition and crime—a mass created chiefly by the blindness of greedy avarice, degraded more and more by its heartless cruelty, and which may one fearful day avenge upon this great empire her cold postpomement of moral duties to questions of immediate gain in ledgers and taxes:—Our public embarrassments, which already bind us hand and foot in the face of Europe—which nothing but vast private sacrifices can relieve, and those sacrifices no one will make: the spiritual destitution of our Church, and all the evils of dissension—the bitterness, and ignorance, and loss of truth, and desceration of the State, which

^{*} We have no wish to enter upon the properly theological points in debate, but the following extract from Dr. Pusey's Letter to the Bishop of Oxford may be useful to the reader, who is now, for the first time, considering this controversy. After various remarks on Romish Alsolution, Indulgences, &c., and on the Calvinistic abuse of the doctrine of Justification by Faith, he proceeds thus:—

Our Church, my Lord, here, as elsewhere, appears to me to hold a distinct line, however she has not been able as yet to revive the "godly discipline" which she feelingly deplores. Romanism, as well as Ultra-Protestantsm, practically frees a man from his past sins; our Church bids him confess that he is "tied and bound with the chain" of them, and to pray Himthat "the pituliness of His great mercy may loose us;" she teaches us, in her daily service, to have our "sins ever before us," that so God may "hide His face from our sins, and blot out all our iniquities; she bids us come day by day with "broken and contrite hearts," which God "will not despise;" to "rend our hearts" that "God may repent Him of the evi;" to seek of God "correction," though "with judgment, not in His anger;" to go daily to our Father, and say unto Him that we are "no more worthy to be called His sons." She teaches us daily to confess all the sins of our past life; all our past "cring and straying," our having "offended against His holy laws," having "left undone what we ought to have done, and done what we ought not to have done;" three times a-week she teaches us to pray to be delivered "from His wrath and from everlasting damnation," and "in the day of judgment;" that He would give us "true repentance, forgive us all our sins, negligences, and ignorances." And in her most solemn service, she would have us approach with "true penitent hearts;" still gathering before our eyes all the sins of our past lives, that "the remembrance of them" being "grievous unto us, and the burthen of them intolerable," we may bring them all before Him, pray Him, "for Jesus Chems" sake to forgive us all that is past." "—Letter, p. 88.

are to be traced to this one source. And over it we sigh and groan, as if the remedy were beyond the reach of man! doling out our pounds and guineas, and sixpences and shillings, while millions would scarcely supply the wants of our own country, and whole continents are crying to us to save them from continuing or becoming empires of sin and darkness. And all the while we are building ceiled houses for ourselves, adding field to field and palace to palace-boasting of our warehouses and commercecovering the sea with our merchant ships-doing everything for ourselves, that we may walk in silks and velvet, and fare sumptuously every day; but, when the work for God and man is called for, sitting down with despair and lamentation that we are poor and in debt. And to this, too, we owe the degradation of our character: for, with all our boasts, our character as a people is degraded from what it once was. We owe it all to our indulgences and comforts.

And, therefore, if an opposite school is rising up in our great seat of education, which shall teach men to master themselvesto economise their pleasures, that they may be liberal in their duties—which shall drill and exercise them in hardness—and so give them nerve to fight and suffer for us, in the evil days which seem approaching:—if it bring back something of that ancient discipline which the deepest philosophy, the greatest legislators, Saints, and Martyrs, and the Church and the Bible, deemed needful for the perfecting of man; and which, so far from growing out of popery, was enervated and destroyed by popery;—we see nothing but a cause for rejoicing. There is a hope still left us: there are some among us yet who will not shrink in the face of peril-who will retain high principles-who will not take expediency as their rule—who will be able to guide and govern us; and, by the blessing of a merciful Providence, may save us from much evil yet. And we are rejoiced that they should arise in Oxford. Far better that such a place should be ridiculed for

> Νυν γὰρ ἐσχάτας ὑπὲρ ρίζας ἐνέτετατο φάος ἐν Οἰδίπου δόμοις.

asceticism than, as it was of old, for self-indulgence:-

Even if obtruded on the eye, it may be that we need, as other ages and people have needed, some sight of the kind to startle us from our luxurious indolence. But this complaint has no place yet. Men only know that warnings have been given by clergymen to obey the commands of their Prayer-book, and not to feast when the Church bids them fast.* And from that which may lie beyond—those hours of suffering and sorrow, when Christians retire into

^{*} No. 18, vol. xi,; No. 21, vol. xi.

their closets to humble themselves before the record of their sins, and to battle with the plague of their own heart—who will tear aside the veil, and bid coarse and sensual eyes look on them with scorn?

And this may be enough to say of the common tales now circulated respecting the authors of these publications. For themselves, it must be repeated again, it may matter little whether they are believed or not. But it is not so with the University and the Church; and even the country itself must suffer much in its tone of mind, as well as in its loss of truth, if grave and solemn questions, put forth with great claim to respect, are to be stifled by idle scandal, and men's feelings are to be enlisted against them

by irritation and alarm.

This scandal has, for the most part, it would seem, arisen from two sources—one, the hostility of the spirit of the age, against which these publications have been directed; but, latterly, from a m'sinterpretation—we must add, a very natural misinterpretation of a work in some degree connected with them—the Remains of Mr. Froude. Reluctant, as we confess we are, to say anything harsh of men who are evidently fighting the battle of the Church with no less purity of intention than energy and talent, it appears to us equally strange and lamentable that such a work should have been published with the sanction of their name. fragmentary sketch of the opinions and character of a dear friend, whose views in the main coincided with their own, and who died young, leaving behind him unfinished papers, which, with the consent of his relatives, it appears, two of the principal contributors to the Tracts undertook to arrange and edit. Now, a posthumous publication of a bona fide private journal, of hasty expressions in conversation, and fragments of confidential letters, is evidently a dangerous form of stating religious opinions, especially in the midst of a grave controversy, and not a favourable mode of drawing a portrait. It is tolerated at times, in order to satisfy the cravings of the public to know all that can be known of some man who has filled a large space in the eye of the Church; and even then the result has seldom been devoid of evil. But of this young clergyman nothing was known beyond the circle of his intimate friends; and, under any circumstances, the editors have shown, both by their Preface and by their other writings, that they are the last persons who would betray the confidence of private life for the gratification of mere curiosity. They must not complain, therefore, especially after their Preface, if the book is supposed to have a deeper meaning, and to exhibit either opinions which they wish to inculcate, or a character held up for imitation. In any other point of view the 20

publication is inexplicable; and in each of these it is far from satisfactory.

We have, indeed, heard it suggested that the journal was published as a means of calling men's attention to the union of practical self-discipline with the adoption of views which, as theory, and theory only, are worthless;* that the other fragments were then added to give a sketch of the real character, without any attempt to disguise its faults. It was thought, say these apologists, 'more honest, more like the representations of human nature made to us in Scripture,' to allow the portrait to be seen in its harsher features; and there was so much of truth even in the seeming parodoxes, that the editors trusted to their rousing attention without leading readers into error. This may, very probably, be the true account; and, if so, we must admit that the editors should rather be accused of too much simplicity than of any guile. We can well believe, too, their own knowledge of many features of goodness in the character of their friend, which do not appear in the book, the ir being familiar with his style of expression, and their insight into the grounds of his most startling statements may have much deceived them as to the effect they would have upon others. Yet, even with the amplest allowances, it is impossible not to be surprised that these 'Remains' should ever have been esteemed worthy of publication at all—and not to lament very deeply that the book should have been published as it stands, without such an explanation as would exonerate the editors from the unfavourable conclusions which are naturally drawn from it.

Many, indeed, of its seeming paradoxes are true, when balanced and explained by other truths which the writer may have held in his own mind, and which, perhaps, may be found scattered about the book, and may be put together by a very careful, thoughtful reader. But the English public, for whose instruction books are written, are in the present day anything but careful and thoughtful. They take up a new work, especially a fragment of biography, as they would take up a newspaper. They skim it through, seize on a few prominent sentences, gather, as they suppose, a knowledge of the whole in two or three pages, and then, with all the gravity and peremptoriness of an absolute judge, they pronounce not only on the merits of the book, but on the views, opinions, and character of every one connected with it. Now, it is perfectly natural that sensible men should dislike such a temper of mind, and disdain to adapt themselves to it. But it is the temper, not of one or two men, not of the higher classes or the lower classes only, but of the great bulk of the middle population, the very men who are to be leavened with truth, and to be

^{*} See the Preface to Plain Sermons, No. 1.

recalled from grievous and confirmed errors. These men are, moreover, extremely ignorant—ignorant especially of history, and entirely of ecclesiastical history—and, therefore, have not in themselves the knowledge, which ought to exist somewhere or another, to qualify abstract statements on such subjects, and prevent them when received into the mind from becoming positive errors. For the only safe mode, it must be repeated, of conveying truth, is by shaping and directing the thoughts of the hearer into a right course; and this can only be done, as in matter so in mind, by employing two counteracting principles, which may impel it in a mean between the two. This is the method with which Almighty God educates us in Nature, in the Bible, and in the Church; and, instead of being overlooked in the other publications of these writers, it has been almost taken as their motto.

But there is far less of this caution in the Remains. For instance, the term 'odious Protestantism'* may be very intelligible, even from a clergyman of the Church of England, to those who know the nature of the words, and, with our own Convocation of 1689,† are unwilling to employ it. And Mr. Newman might use it safely

by the side of his own explanation:—

'If persons,' says he, 'aware that names are things, conscientiously think that the name of Protestantism is productive of serious mischief, if it be the property of heresy and schism as much as of orthodoxv-if it be but a negative word, such as almost forces on its professors the idea of vague indefinite creeds, makes them turn their thoughts to how much they may doubt, deny, ridicule, or resist, rather than what they believeif the religion it generates mainly consists in a mere attack upon Rome, and tends to be a mere instrument of state purposes—if it tends to swallow up devotion in worldliness, and the Church in the executive if it damps, discourages, stifles that ancient Catholic system, which, if true in the beginning, is true at all times—and if, on the other hand, there be nothing in our formularies obliging us to profess it-and if external circumstances have so changed, that what it was inexpedient or impossible to do formerly is both possible and most expedient now,—these considerations, I conceive, may form a reason for abandoning the word.'-Letter to Dr. Faussett, p. 28.

It might be added that no word so tends to prevent the conversion of Romanists, because it entirely hides those parts of our. Church system to which they most devotedly and most wisely adhere in their own communion, and which, therefore, if put prominently forward, would draw them most easily to our own. But the common reader is ignorant of all this. He has heard for years of only two religions, as he supposes, Protestantism and Popery. With him to hate Protestantism is to love Popery; and, though this inference is not very logical, yet to hate Protestantism is as

bad a spirit for a reformer as to hate Popery. Hating any system, in which we find ourselves placed by Providence, running away from it as a whole, instead of adhering to it as far as may be, is a vicious principle. It is the very principle which generated Purtanism out of a purifying system, and the Rebellion out of the Reformation; and it will be full as dangerous in forcing men from Protestantism into Popery, as it was of old in driving them from Popery to infidelity. The expression is coarse and rash, and the

spirit of it unsound. †

Again, members of the Church of England are warmly attached to its admirable Liturgy. They value it, often, merely for its beauty, simplicity, piety, and depth; but they have no notion that it is scarcely more than ancient services translated, and in some slight points remodelled, ‡ and that, in the eyes of one who understands the real nature of the Church, this constitutes its chief value, as giving it a moral high authority. They are accustomed also to regard all other ancient Liturgies as popish; to touch our own is sacrilege—to supersede it by one used at Rome, absolute wickedness—for they do not know that Rome retained her old inheritance of Catholic truths, formularies, and practices, even when she added

^{*} See Hooker, book iv. c. 8.

[†] We cannot pass from this point without adding a still more important suggestion on the use of the word Catholic. Even educated men are in the habit of employing it as synonymous with Popery, without knowing that the concession is seized on by Papists as one of the strongest weapons which they can wield against the Church; because, by our own confession, our daily service, and the unanimous agreement of orthodox Christians, Catholicity is the test of truth. It was by the name of the Catholic Church that the Romish clergy at the Reformation, as they still continue to do, endeavoured to 'deceive the realm.' (Fox's Acts, p. 1640.) 'These two poisonful rotten pests,' says Bishop Ridley (Letter to Bradford), 'he hath so painted over with such a pretence and colour of religion, of the Catholic faith, and such like, that the wily serpent is able to deceive, if it were possible, the elect of God. The very device by which the contrivers of the Gunpowder Plot were allured to that enormous crime was the word Catholic. 'When the authors of it were to that choineds erine was the wold cannot. When the attricts of it were cannined, says Bishop Andrews (Answer to Bellarmine, p. 224), 'they were all found Catholic Catholic religion.' Perhaps the judousy with which they regard it cannot be shown better than by the following extract from their organ, Dublin Review, July, 1837 (Note, p. 47):— Where we write Catholic or its derivatives, the Critic has Romanism. 'It is evident that these terms are not used in scorn; but our ears are not accustomed to hear them employed in any other way, and we trust we shall be excused, if we refuse to admit them, and decline every other appellation but our own, simply "Catholice."—This is the apology for altering the phraseology of an Anglican journal whose statements, these Romanists are quoting! They still take advantage of the word, as they did at the Reformation, to misuse the panegyrics of Christian Antiquity upon the true Church, by applying them to their own communion: as, for instance, the passage of Lactantius, 'The Catholic Church alone retains the true worship; it is the fountain of truth, and the House of God. And this is taken as a motto to a defence of Romanism. See the 'Catholic Directory' for 1839, p. 187. See also a very valuable sermon on this subject by the Rev. Vaughan Thomas, with Notes and Appendix. Oxford, 1838.

to them her own corruptions; and therefore, that, in abusing these, we may perhaps be abusing remains of apostolical practice—at any rate, of the purest Christian ages. Let a reader in this frame of mind meet with a sentence, light and flippant, and occurring without any preparation, suggesting the replacement of our communionservice by a good translation of the Liturgy of St. Peter,* or speaking of the Service itself as a judgment upon the Church; † and can any one expect that he should not be startled?—not be very much offended?—and this too when it is a young man who speaks, and in a tone which, with the greatest possible allowance for peculiarity of manners, borders on irreverence. Now then turn to Mr. Newman's explanation, and see the difference. 1 begins by stating the facts that all the Eucharistic services of the ancient Church may be traced, it would seem, to four originals, and those probably anostolic-that the Liturgy of St. Peter is one, and, though in use in the Romish Church, has been kept free from Romish corruptions—and that we enjoyed it in England prior to the Reformation.

'This sacred and most precious monument, then,' he proceeds, 'of the apostles, our reformers received whole and entire from their predecessors; and they mutilated the tradition of 1500 years. Well was it for us that they did not discard it, that they did not touch any vital part; for, through God's good providence, though they broke it up, and cut away portions, they did not touch life; and thus we have it at this day a violently treated, but a holy and dear possession, more dear perhaps and precious than if it were in its full vigour and beauty, as sickness or infirmity endears to us our friends and relatives. Now, the first feeling which comes upon an ardent mind, on mastering these facts, is one of indignation and impatient sorrow; the second is the more becoming thought, that, as he deserves nothing at all at God's hands, and is blessed with Christian privileges only as his mere bounty, it is nothing strange that he does not enjoy every privilege which was given through the apostles; and his third, that we are mysteriously bound up with our forefathers, and bear their sin, or, in other words, that our present condition is a judgment on us for what they did.'

This single instance, we are sure, will justify us in complaining that it was reserved for a subsequent apology to show thus clearly how much of truth was contained in a paradox at first naturally offensive, and to transmute its seeming coarseness into the most beautiful piety, by throwing on it the light of feelings which, whatever was the character of Mr. Froude's own mind, pervade every work of his editors.

Another point in Mr. Fronde's book, which may not unreasonably perplex even such thoughtful readers as do not confound a Catholic

^{*} Remains, vol. i. p. 287. † Remains, vol. 1, p. 410.
† Letter to Fausset, p. 43.

with a Popish spirit, is his leaning to the Church of Rome. to the idle notions of there being anything in the system before us to encourage Popery, all sensible persons will agree with Professor Powell in rejecting them * as flowing either from 'ignorance of the question,' or 'disregard of distinct disavowals.'

Probably one passage, which follows, will be sufficient to set the matter at rest:-

'If,' says Mr. Newman, + 'we are induced to believe the professions of Rome, and make advances towards her, as if a sister or mother Church, which in theory she is, we shall find too late that we are in the arms of a pitiless and unnatural relative, who will but triumph in the arts which have inveigled us within her reach. No; -dismissing the dreams which the romance of early Church history, and the high theory of Catholicism, will raise in the guilcless and inexperienced mind, let us be sure that she is our enemy, and will do us a mischief when she can. In saying and acting on this conviction, we need not depart from Christian charity towards her. We must deal with her as we would towards a friend who is visited by derangement; in great affliction, with all affectionate tender thoughts, with tearful regret, and a broken heart, but still with a steady eye and a firm hand. For in truth she is a Church beside herself, abounding in noble gifts and rightful titles, but unable to use them religiously; crafty, obstinate, wilful, malicious, cruel, unnatural, as madmen are. Or, rather, she may be said to resemble a demoniac; possessed with principles, thoughts, and tendencies not her own, in outward form and in outward powers what God made her, but ruled within by an inexorable spirit, who is sovereign in his management over her, and most subtle and most successful in the use of her gifts. Thus she is her real self only in name; and till God vouchsafes to restore her, we must treat her as if she were that evil one which governs her. ... SATAN ever acts on a system; various, manifold, and intricate, with parts and instruments of different qualities, some almost purely evil, others so unexceptionable that, in themselves and detached from the end to which all is subservient, they are really "angels of light," and may be found so to be at the last day. In Romanism there are some things absolutely good, some things only just tainted and sullied, some things corrupted, and some things in themselves sinful; but the system itself so called, as a whole, and therefore all parts of it, tend to evil.'

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^{*} Tradition Unveiled, p. 7.
† Lectures on the Prophetical Office of the Church, Lecture iii. p. 100.
† If more instances are wanted of the mode in which the Tracts speak of the Church of Rome, they may be seen in a little pamphlet entitled—" Extracts from Tracts for the Times, showing that to oppose ultra-Protestantism is not to favour Popery." One item in the ludex will relieve the most anxious mind:—"Popery, incurable, 7; a falling off, 73; pestilential, 7; malicious and cruel, 15, 64; rebellious, 75; tyrannical, 1, 67, 72; an insanity, 64; an evil spirit, ib.; heretical, 3, 7, 8, 20; exclusive, 19; irraconcileably different from us, 7, 14, 28, 50, 66, 84, 88; uuscriptural, 6; presumptuous, 17; persecuting, 9,32, 58; political, 58, 59, 75; an Antichrist, 38, 40, 41, 48, 72. And if the reader will turn to Tract No. 33, page 11, he will see the corruptions of Popery severally and distinctly repudiated after the model of Bishop Hall.

—For the information of those who suppose that the authority of Catholic Antiquity, maintained by the Tracts, is the same with Popish Infallibility, we may continue in Mr. Newman's own words—'Of this evil system the main tenet is the Church's infallibility.'

Now this is rather strong language to be used by a reviver of Popery;—we scarcely think it would dispose the Pope to receive his expected proselytes favourably. But the point to be observed is the discriminating line drawn between wishing for the possibility of communion with Christians of the Church of Rome, and seeking for union with that Church as a Church. The former is the wish and prayer of every good Christian. The latter cannot be desired without a dream of restoring that unscriptural and unapostolical unity which popery has substituted for true Catholicity. Let each national Church at least preserve its independent connexion with the primitive apostolic Church. To restore this was the first great work of the Reformation. Without it, instead of preserving separate independent witnesses to truth, they will all be merged in one, and their authority lost: not to mention the incalculable evils arising from the existence of foreign spiritual influence within a civil But in Mr. Froude there is evidently a tendency to lose sight of this distinction. And it is acknowledged in the preface,*

The apology made for his seeming want of attachment to the Church of England is, that he considered himself a minister, not of any human establishment, but of the one Holy Church Catholic, and thus allowed himself to indulge in a 'looking and longing for some fuller development of Catholic principles than he could easily find'—being at last 'obliged to confess, with undissembled mortification and disappointment, that such development was not to be looked for in Rome.' But we must and will ask-is not such a looking for the realization of a theory, into regions beyond that in which our own sphere of duty is cast, a highly dangerous indulgence? Is it not in itself, without peering into the modifications which it might have received in the mind of the individual, something like that vague cosmopolitan philanthropy which, instead of cherishing what we have, and striving to improve it, wanders off to a distant imaginary object? Is it not a deviation from that humble practical Christian spirit which recognises, both in moral duties and in the system of the Church, local arrangements, attachment to home, country, language, and soil, as necessary for giving stability to our virtues and limits to our extravagant affections? Did not the undue preponderance of the Church of Rome commence in this very way—by good men* being tempted to look to it as a centre of unity and a depository of truth when the Churches of their own lands were distracted by heresies and persecutions? And ought we not to be extremely careful how we thus create any other centre for our ecclesiastical system than that from which it emanated—the body of the Apostles? Is not any leaning to a foreign Church, even if that Church be sound, a very erroneous tendency, while our own is acknowledged to possess all the essentials of a true Church, and by the pious care of her members may be wrought out into all its perfection? Is it not unlike Mr. Newman's own sentiments, when, borrowing; the words of Archbishop Bramhall, he concludes:—

'No man can justly blame me for honouring my spiritual mother, the Church of England, in whose womb I was conceived, at whose breasts I was nourished, and in whose bosom I hope to die. Bees, by the instinct of nature, do love their bives, and birds their nests. . Likewise I submit myself to the Representative Church, that is, a free general council, or so general as can be procured; and until then to the Church of England, wherein I was baptized, or to a National English Synod.'

And again in this noble exhortation to perfect our own national Church—

O that we knew our own strength as a Church! O that, instead of keeping on the defensive, and thinking it much not to lose our own niggardly portion of Christian light and holiness, which is getting less and less, the less we use it—instead of being timid and cowardly and suspicious and jealous, and panic-struck, and grudging, and unbelieving -we had the heart to rise, as a Church, in the attitude of the Spouse of Christ, and the treasure-house of his grace; to throw ourselves into that system of truth, which our fathers have handed down even through the worst times, and to use it like a great and understanding people! O that we had the courage and the faith to aim at perfection; to demand the attention, to claim the submission of the world! Thousands of hungry souls in all classes of life stand around us; we do not give them what they want, the image of a true Christian people, living in that apostolic awe and strictness which carries with it an evidence that they are the Church of Christ. This is the way to withstand and repel the Romanists; not by cries of alarm, and rumours of plots, and disputes and denunciations-but by living up to the creeds, the services, the ordinances, the usages of our own Church, without fear of consequences, without fear of being called Papists; to let matters take their course freely, and to trust to God's good providence for the issue.'

That Mr. Froude came back to the Church of England, as the only mode of realizing his views, is true § But surely, for the

^{*} See the Letters of Athanasius, Jerome, and Augustin, pession.

† Lectures on the Prophet. Off. of the Church, Advertisement, p. 6.

‡ Letter to Dr. Faussett, p. 9.

§ Preface, p. xii. vol. i. pp. 307, 308.

warning of the young, so likely to be led astray by the same impatient yearning for a more perfect system than they now possess, a broad mark should have been set upon the error of his having gone to seek it out of the bosom of his mother Church. Let no one think that the distinction is too refined: it is of infinite importance to be drawn when the minds of men are turned to pro-

jects of change and improvement.

To take another instance of incaution. Nothing is more alarming to a thoughtful mind than the present position of the Church in regard to the State. The Church has its commission, its constitution, its authority, its legislative power, its functions and duties, from God, not man. It is not created, nor can it be destroyed, by any power upon earth. But it has accepted an office in the State; or rather, the State has permitted it to exercise its own office of educating the people, and consecrating the fabric of society. In so doing, the State must assume a certain right of interference, necessary not only to prevent a corrupt Church from trespassing on the civil power, but also to check the tendency to corruption in the Church itself, by in some degree limiting its independence. But even in the worst excesses of this power, even under Henry VIII. and his immediate successors, the State interfered as a member of the Church, not as an alien; -- and in almost every instance, even, it may be said. in the tyranny of the royal supremacy as it stood at the Reformation, the Church as a whole was in some sort benefitted. Either it was protected from foreign domination, or the duties of the clergy were enforced, or restrictions were laid upon an arbitrary secular power in the bishops, or the laity were secured in the proper enjoyment of their spiritual privileges, or a check was put upon some mischievous practice or vice, which could only be suppressed by the secular arm. This was the state of things before the removal of the Test Act.—But since that time, step by step, the State has begun to withdraw itself from the Church, and yet the same interference continues. Though nominally the Crown is still within its communion, the advisers of the Crown. and especially Parliament, on whom they are professedly dependent, may be anything-may be its deadly enemy. .

Now, what would be said either by Romanists or any dissenting body—properly zealous as they are for the independence of their spiritual functions—if they were placed in such a position as this;—if the Crown, being a member of the Established Church, had the power of forcing upon them—the Dissenters—bishops or pastors under the penalty of a premunire;* if it could suspend and stop altogether their synods, conferences, and other oppor-

^{*} Tract 59, vol. ii.

tunities of deliberation on spiritual matters; if it retained the appointment of ministers to their chapels—who could not be rejected even for ill conduct, unless some of the very gravest offences could be formally substantiated in a court of law, at the expense of the parties rejecting, and with damages against them if they failed in the proof;* if a power, thus alien and perhaps hostile, claimed a right to suppress their spiritual offices, and commenced operations by suppressing them where they were most needed and their opponents were most strong; if it then appointed a Commission of its own to rearrange the revenues of their chapels, to alter the districts of their teachers, to interfere with the internal discipline of those teachers, and to mutilate their most important institutions for preserving what they hold to be truth; if it attempted to throw open their seminaries and apply their revenues to persons of most hostile creeds-insisting that the Romanist and Unitarian colleges should remodel their system of teaching in order to give members of the Anglican Church the opportunity of profiting by it; and if all the time it employed the ministers of those bodies as its own officers to marry, bury, register, answer questions, and exercise a variety of parochial duties? And yet this is the present position of the Church of England.—Can it be wondered that men who think deeply on such things should feel keenly and speak strongly? Nay, who will deny that to strive to correct the anomalies in the present relations of the Church and the State, or even to form plans in anticipation of a separation which possibly may be forced on us, is a great duty in this crisis?

And the language of the Tracts on this subject is sound and moderate.

'Firmly as we may be resolved' (they say, speaking of the clergy) 'at present, from the dictates of a sober and contented spirit, not to commence changes, yet, as other changes are commenced and seem likely to extend still more widely, it may obviously be the duty of churchmen, in mere self-defence, to expose and protest against their destitute and oppressed condition; and this may be perfectly compatible 'with a natural jealousy of the attempts which are making to separate, as it is called, Church and State.'+

But it becomes a very different thing when a book is put out exhibiting, especially to young readers, a young clergyman looking forward to the apostacy of the State from the Church, not as a deed most fearful and repugnant to every Christian thinker, but as almost desirable in itself—as likely to release the Church from an unnatural thraldom, and enable it to exercise indepen-

language:

dently its spiritual dominion. We may lament that the establishment of the Church has clogged it with objectionable conditions; but to speak of it even in its present form as an incubus upon the country,' * as 'the blighting influence of our Upas-tree,' † to wish, as a clergyman of the Church of England, 'that he had received his orders from a Scotch bishop,' the stream being purer; 'I or 'to admire the hit about our being united to the State as Israel was to Egypt, -surely this is language and a spirit which may well shock those who believe that one of the first duties of the Church is to Christianize and hallow the State; that to abandon the State to itself is to convert our country into an empire of Atheism; and who therefore would strive with all their means not to hasten but avert the blow by which those whom God has joined, wilful and irreligious man would put asunder. The Church is not united to the State as Israel to Egypt; it is united as a believing wife to a husband who threatens to apostatise; and as a Christian wife so placed would act—with patience, and love, and tears, and zealous entreaties, and prayers, hoping even against hope, and clinging to the connexion until a law from God dissevered it—so the Church must struggle even now. to save—not herself, but the State—from the crime of a divorce.

Another thing which will and should pain the readers of Mr. Froude's book, is the mode in which he speaks of the Reformation and the Reformers. The latter indeed have far too generally been regarded as the founders and saints of our Church, instead of the imperfect, though zealous and venerable, purifiers of its corruptions. Mr. Froude could not have studied their history without perceiving their faults;—but this is very far from justifying the mode in which he speaks of them. It is unhappily too true that Cranmer was for a long time vacillating and unsound in his views (it could scarcely be otherwise); that he was embarrassed by his fidelity to his master; § that his Church policy was Erastian; || that his anxiety to reunite the Churches of Christendom led him to the statement of truth in vague and ambiguous

For this indeed Granmer was scarcely more blameable than the other divines of his day. Their views of Church government had evidently been so unsettled by the unscriptural assumption of the papal supremacy, which had annihilated the independence of the bishops, that, when this yoke was shaken off, if the crown had not put itself in the place of the Pope, probably the Church would have fallen to pieces. It is interesting to observe how a modification of the exorbitant claims of the Regale were introduced first in Scotland by the violence of Knox, and then, through the accession of James, quietly brought into England. But men must not look to the troublous period of the Reformation for principles or precedents in all ecclesiastical matters; and, in many cases, the authors of the Tracts have done wisely in going for their authorities rather to the great divines of the 17th century, whose views were more settled. Burnet, Hist., p. 2, p. 6; Collier, p. 2, b. iii. p. 198.

language;* that several parts of his writings have a Zuinglian tendency; † and that his last days were stained with those melancholy recantations which must make even the firmest Christian tremble for his own perseverance in the hour of trial. It is true also that Latimer was coarse and irreverent, and lax in his Church principles; that Ridley, the great centre of the triumvirate, though happily with more strength of mind than Cranmer, and more learning and discipline than Latimer, was their associate in innovations, which, not being absolutely necessary, were a dangerous infringement upon Catholic principles; § and that Jewell, though in his later days he became more settled in his views, was led at first, like many others, by his opposition to Romanism, into opinions little consistent with either Church discipline or Catholic doctrine. And yet no Englishman can take up his Bible, or join in the blessing of his Church service, or feel the comfort and support of those checks upon his erring judgment which are provided in the Articles, or reflect on the corruptions of Popery, and that Providence which by the hands of those men saved us, while escaping from one curse, from falling, like Germany, into another infinitely more fatal; or, again, can think of the death, which sealed the truths which they held, as it blotted out their faults;—no Englishman can remember these things, and, however he may lament their errors, can bear to hear them named with anything but reverence and

And, as of the Reformers, so of the Reformation. ' Hatred for the Reformation,' even though balanced as it was in Mr. Froude's mind by hatred to Popery, I is not a safe temper in which to commence the Reformation which is needed at present. Taken with every allowance for the freedom of private intercourse, Mr. Froude's expression proves the rash intemperateness of the man. But in the great bulk of readers, who know nothing of the real history of the Reformation, and have been taught for years to regard it but in one light, as the era which gave them their Bible and emancipated them from the tyranny of Rome, it will produce an alarm and disgust highly prejudicial to the cause of truth. That a young man, imbued with right principles, and entering for the first time on the history of that period, should feel bitterly, is no matter of surprise;—that he should express himself harshly is very excusable: but that, in the heat of a controversy, when its mature and sedate leaders are charged most unfoundedly

^{*} Strype's Cranmer, p. 408.

† Strype's Cranmer, b. 111, c. 21.

† Defence of the Apology, passim.

| Vol. i. pp. 293, 294, 307, 308, 434.

with abetting Popery, they should commit themselves by publishing broad, violent censures on the Reformation, unqualified and unexplained, is wholly unintelligible.

Such is not the language of the authors of the Tracts.

'In that great commotion,' says Dr. Pusey,* 'there were brought to the surface not only treasures which had long lain hid, but froth and scum also; would one might say, froth and scum only. Every thing which before had been concealed under the thick veil of outward conformity, was laid bare; the Gospel was again eminently a savour of life and a savour of death,—to those who embraced it with an honest and true heart, life; others profited by the security given, only to manifest the unbelief or heresy which lurked within. To others, death and life were mingled in the cup. Protestantism then, as now, was often as negative as its very name; Protestant was often another name only for infidel. The deadly, stupifying heresy (if it may even be called such) of Socinus was, we must recollect, one produce of the Reformation.'

But again-

'We cannot sufficiently admire the loving kindness of Almighty God, who allowed the seeds indeed of Reformation to be sown among us by Wickliffe, yet then, notwithstanding the powerful human aid which he had, and his great popularity, caused them to lie, as it were, in the earth, until those which were less sound should by length of time decay; and again, that he placed so many impediments in the way of our final Reformation (for what man does rapidly he does rashly), and held back our steps by the arbitrariness of Henry; and when we were again going down the stream of the times too readily, checked us at once by the unexpected death of Edward, and proved us by the fire of the Marian persecution, and took away, by a martyr's death, those in whom we most trusted; and then finally employed a number of labourers in the restoration of his temple, of whom none should yet be so conspicuous that the edifice should seem to be his design, or that he should be tempted to restore the decayed part according to any theory of his own, but rather that all things should be made according to the pattern which He had shown us in the church primitive. Had our reform taken place at first, we had been Wicklissites; under Edward, we had been a branch of the Zuinglian or Calvinist church; now we bear no human name; we look to no human founder; we are neither of Paul nor of Apollos, but have been led back at once to the distant fountains, where the waters of life, fresh from their source, flowed most purely.'

This language, and there is much like it, is as sober as it is pious. And in such a spirit as this, remembering the blessings which were restored to us at the Reformation, grateful that some of its defects we have been able to amend, and that others may still be amended; resolved not to risk the good which it gave and left by any rash projects of improvement; not to break the limb

^{*} Tract on Haptism, vol. ii. p. 193. † Tract for Times, No. 69, p. 105. † Tract No. 81, vol. iv. p. 23.

again, that we may reset it after our own fancy,'*-we may read its history, not with hatred, but with mixed sentiments of gratitude and sorrow. It was one of those melancholy periods in which men, driven on to desperation, 'try to amend a nuisance by pulling down the house.' In England the house was saved—saved as by a miracle, but not without infinite damage and criminal violence. It began by transferring to the Crown the same fatal prerogatives which had been usurped by the Popes against the liberties of the Church. It was made the plea for acts of tyranny and spoliation which unsettled the foundations of property-laid precedents against all establishments of charity, learning, or religion §deprived the country of institutions which, if wisely reformed, had saved us from some of the worst evils of this day |-covered the land with starving poor, who were to be punished for begging their bread by being sold and branded as slaves \—and reduced the poorer clergy to such straits, that, in the words of Latimer, 'they were forced to go to service, and turn menials.'** It was disgraced by sacrilege, 'which turned altar-cloths into carpets, and chalices into drinking-cups' † +- by the plunder, ## profanation, and demolition of churches § — the destruction of libraries, so that by Beale's unsuspicious declaration, 'neither Britain under the Romans and Saxons, nor yet the English people under the Danes and Normans, had ever such damage of their learned monuments;'||-by the menace of Colleges, as if, in the words of Bishop Ridley, there seemed a design to drive away all civility, learning, and religion out of the nation; '¶¶—the oppression of the poor, 'as if,' says Burnet, 'it was a general design among the nobility and gentry to bring the inferior sort to that low and servile state to which the peasants in many other kingdoms are reduced; *** by the denial of tithes; † † †—by animosities, tumults, and schisms, which grew and sprung up within the realm; the by the 'reduction of the Universities to the last degree of discouragement;' & by 'faction among the nobility, insolence and insurrection among the commons, the debasing the coin, the disorder of the administration, the revolt of the peasantry, so that the kingdom made a

^{*}Rem. vol. i. p. 433. † Burke's Speech on Reform.
† Collier's Church Hist., p. ii., b. i., pp. 62, 68, 49, 85, 84.
† Coll., p. ii., pp. 2, 103, 105, 111, 162. || Burke, on French Revolution.
| Literally so; Statutes at Large, 1 Edw. VI. c. 3.

** Latimer's Sermons, pp. 38, 114, 241. †† Heylin, p. 134.
†† Coll., p. ii. b. iv. p. 239. †§ Fuller, b. vii.; Burnet, p. i. p. 318.
||| Fuller's Chi-Hist., b. vi. p. 335; Wood's Athenæ Oxon., lib. i. p. 271; Burnet, p. i. p. 314; Coll., p. ii. b. iv. p. 325; Fuller, b. vii. p. 417.
| Ridley's words when refusing to suppress Clare Hall, Burnet, p. ii. p. 120.
| Tit. Stat. at Large, 34 Hen. VIII. e. 1.
| No. Ascham's Epist., lib. i. p. 406; Wood's Athen. Ant., p. 266.

miserable appearance, and looked, as it were, languishing in one part, and distracted in another.'* Many, too many, of the leaders in the great change had no real motive but avarice; † delicacy of conscience and purity of zeal were the impudent pretexts of a gross sensual tyrant, and a court of greedy knaves and upstarts. The service of the Church, says Bucer himself, a zealous reformer, ' is performed in a cold, lame, and unintelligible manner -pastoral duties are neglected-the churches are made places for commerce and diversion—the meaning of the Church, the Communion of Saints, and the Kingdom of Christ, is little understood -the fear of God, and the notion of religion, make a very faint impression; and hence it is that lying, cheating, theft, perjury, and whoredom are so much the complaint of the times.' The holy Sacrament, says an act of Parliament, is so contemptuously depraved, despised, and reviled at, and men call it by such vile and unseemly words, as Christian cars abhor to hear rehearsed.' 'The Bible itself,' says Henry himself in his last speech to parliament, 'is turned into wretched rhymes, sung and jangled in every alchouse and tavern. I am sure, he adds, charity was never in a more languishing condition, virtue never at a lower ebb, nor God never less honoured and worse served in Christendom.'

Such facts being undeniable, young men may be pardoned for at first dwelling too much upon the black side of the history: but there is great danger to themselves if they do so too long. is great fear lest in their natural disgust at such crimes, increased by the ignorant clamour of the day—which makes the Reformation the watchword of religious parties, the standard of Christian truth, and the origin of our Church-they should be led to undervalue the blessings which were won back for us by that fearful struggle, and should think of unsettling a system which takes its date from so sad a beginning.—But we have no such fear from

the authors of the Tracts.

'This unsettling of the mind,' says one of them, "is, I think, a frightful thing, both to ourselves, and more so to our flocks.

What will be the effect'—he adds, (speaking of the Liturgy, but the principle is applicable throughout,)—of the temper of innovation in us? We have the power to bring about changes in the Liturgy; shall we not exert it? Have we any security, if we once begin, that we shall ever end? Shall not we pass from non-essentials to essentials? And then, on looking back after the mischief is done, what

^{*} Camden's Appar. ad Elizabeth. + Heylin's Hist. Refor., p. 48; Ridley's Letter to Grindal, Fox, p. 449. † Bucer's Letter to Hooper, quoted by Collier, p. ii. b. iv. p. 294.
at at Large, 1 Edw. VI.c. 1. || Collier, p. ii. b. iii. p. 218. 6 Stat, at Large, 1 Edw. VI. c. 1. Tract No. 3, p. 2.

excuse shall we be able to make for ourselves, for having encouraged

such proceedings at first?

'We never have wished,' says Dr. Pusey, 'nor do we wish for any alteration in the Liturgy of our church; we bless God that our lot has fallen in her bosom,—that he has preserved in her the essentials of primitive doctrine, and a Liturgy so holy; and although I cannot but think its first form preferable, alteration is out of the question. THERE CAN BE NO REAL ALTERATION WITHOUT A SCHISM.'*

'This,' says Mr. Keble,† 'that is, the elevation of men's ideas of the existing system, proving it divine in many points where they now ignorantly suppose it human—this, and not the establishment of any mere theory, new or old, is the immediate object of those who have most earnestly urged from time to time the reverential study of Christian an-

tiquity.'

And again Dr. Pusey says-

'In these principles of our dear mother, the Church of England, have we been trained, and in these old ways we would humbly tread.'

And again—

The whole course of these Tracts has, as you know, and as yourself re-

proach us with, been against innovation.'§

'Not,' says Mr. Keble, "that they would entirely shut out the hope of improvement in many respects. Nor do they feel it any breach of fidelity to the Church of England to join in the confession of one on whom she has ever prided herself as among her truest children and chiefest ornaments—

"The second temple could not reach the first, And the late Reformation never durst Compare with ancient times and purer years, But in the Church and us, deserveth tears."

But hear again the writer of the 71st Tract-

'Should it be inquired whether this admission of incompleteness in our own system does not lead to projects of change and reform on the part of individuals, it must be answered plainly in the negative. Such an admission has but reference to the question of abstract perfection; as a practical matter, it will be our wisdom as individuals to enjoy what God's good providence has left us, lest striving to obtain more, we lose what we still possess.' p. 35.

Let the reader attend above all to the following noble passage in Dr. Pusey's Letter to his Bishop:—

'We must have acted up more to the theory of our Church as she is, before we attempt to alter any ritual belonging to her. We must amend ourselves before we amend any thing of hers. When the body of our clergy shall have acted up to her injunctions, by performing for years, day by day, her daily service, then may they be judges

|| Sermon on Primit. Trad., Postscript, p. 76.

^{*} Earnest Remonst., v. iii. p. 27. N.B. The author himself here uses large letters. + Postscript, 3rd edit. of Sermon on Tradition, p. 76.

¹ Preface to Tract No. 67, p. xviii. vol. ii. & Ramest Remonst., p. 28.

whether any improvements may be introduced into that service; when our service shall have become daily instead of weekly, then may we judge whether any additions should be made to that of the Lord's day; when people, by the daily devotional use of the Psalms, shall have come to learn some portion of their depth, then they will see whether they are not in truth Christian hymns, and how much more of Christian truth they contain than the popular modern hymns, now often in use among us; when we have learnt and taught our congregations the blessedness of infant baptism, and to be gladdened instead of wearied by seeing our little ones, one by one, made members of Christ-or have realised the blessings of our own engrafting into Christ-then may they perhaps judge of the language of the Baptismal Service; when we have become alive to the importance of a true confession of the Holy Trinity, how much belongs to it, how manifold and subtle the temptations to deviate from it—have jealously observed our own inherent tendencies, and to what heresies our own frame of mind was inclined, or from which we have, perhaps, on the very road, been snatched—then may men judge fitly whether our Church* "at this day needeth not," in the Athanasian creed, "those ancient preservatives, which ages before us were so glad to use;"-or rather, when our whole selves shall have been disciplined by her solemn rounds of prayers, thanksgivings, fastings, festivals, communions, shall we be formed in her model, and so shall understand her, and may supply any thing lacking to her. Till then, our only safe course is to abide as we are, fitting ourselves to receive any enlargement of our treasures, by learning gratefully to appreciate and to use those which we have. What is good in itself, might not be good to us, until we are other than we are.'-p. 17.

We have now touched on the principal points which seem to require notice in Mr. Froude's Remains. Thoroughly studied, much of the paradox will vanish. But men will not study them thoroughly, and therefore, thrown out as they are, with very

inadequate explanations, they must, we fear, do harm.

As a biography we do not intend to enter on the work. person whom it sketches is gone, and gone recently, to another world; and it is no pleasing task at any time to sit in judgment upon the character of the dead. That there are expressions and sentiments attributed to him which will pain and startle even the most partial reader, cannot be denied; and however honest the intention of putting them out, they are not in themselves the less unsatisfactory. His zeal, energy, straightforwardness, self-discipline, and decided views of the social and political character of true Christianity, are all good; and he was the intimate friend of men who have proved by their writings that they were incapable of tolerating in religion anything like bitterness or irreverence. All this must be borne in mind; and when to this are added the freedom of private intercourse, and

certain peculiarities of temper, perhaps some excuse may be found, not for putting forward the sketch as it is-(for this we cannot comprehend)—but for those shades of character which are open to most cavil.*

We cannot close these remarks without adding two warnings, which may be required for younger readers. First, that ascetc-cism, however sincere and real, is no sure test or safeguard of true religion, but has again and again been the prelude to heresy and even sensuality, where it has not been accompanied with deep humility, warmth of affection, obedience, and gentleness of mind. Secondly, that in representing Mr. Froude, in his own description, as an 'ecclesiastical agitator' (the words are painful to use) the editors did not intend to recommend that those who adopted their views should be Hildebrands or Beckets.

'Let us not be bent,' to use Mr. Newman's words, t 'on proselyting, organising, and ruling, as the end of life, and the summum bonum of a Christian community, but bring ourselves to give our testimony "whether men will hear, or whether they will forbear," and then leave the matter to God. Let us beware of confounding the humble, patient, obedient, gentle servants of the Church. with such a character as he proceeds to describe;—' The man of ardent political temper and prompt and practical habits, the sagacious and aspiring man of the world, the scrutiniser of the heart, and conspirator against its privileges and rights'-who 'understands that the multitude requires a strong doctrine'—and thinks less of maintaining the truth, than of avoiding what may ' blunt and enfeeble the energy of those who are called upon to act'—who 'will impatiently complete what he considers to have been left imperfect - and drug moral truths. 'as vintners do their wines, to suit the palates of the many.' Let each in his post serve the Church, obey it, purify it as far as he may within his own reach; love it, honour it, counsel for it, and pray for it; but let all beware how they take upon themselves the title or the office of 'ecclesiastical agitators.'

'If,' say the authors of the Tracts in a preface to their semrons,§

^{*} We think it only fair to call our readers' attention to a very manly note on Froude's Remains, which occurs at p. xxiii. of the masterly preface to Mr. Oakeley's Whitehall Sermons. But, indeed, we may carnestly recommend the whole of that preface to every one who is desirous of studying this controversy. Mr. Oakeley is not one of the Tract writers—he disclaims being familiar with any of them—and has evidently arrived at his conclusions in the same independent manner wherein he expresses them. Had his volume reached us sooner (it is just published) we should have made considerable use of it in various parts of the present article. The Sermons are worthy of the preface—and we could not pay them a higher compliment than by saying this.

[†] Lectures on Prophetical Offices, Lect. iv. p. 129. Lecture iv. p. 130. § Plain Sermon Plain Sermons, Advertisement, p. 1.

if, as time goes on, there shall be found persons, who, admiring the innate beauty and majesty of the fuller system of primitive Christianity, and seeing the transcendent strength of its principles, shall become loud and voluble advocates in their behalf, speaking the more freely, because they do not feel them deeply, as founded in divine and eternal truth; of such persons it is our duty to declare plainly, that as we should contemplate their condition with serious misgivings, so would

they be the last persons from whom we should seek support.

But if. on the other hand, there shall be any, who, in the silent humility of their lives, and in their unaffected reverence for holy things, show that they in truth accept these principles as real and substantial—and by habitual purity of heart, and serenity of temper, give proof of their deep veneration for sacraments and sacramental ordinances—these persons, whether our professed adherents or not, best exemplify the kind of characters which the 'Tracts for the Times' have wished to form. The subjects treated of in them were not set forth as mere parts of ideal systems, or as themes for disputation—matters only of sentiment or party—or idle speculation—but are rather urged as truths of immediate and essential importance, bearing more or less directly on our every-day behaviour, means of continual resource and consolation in life, and of calm and sure hope in death.'

But if these cautions are necessary for those who adopt the views of the Tracts, there are some still more necessary for others.

Romanists and Dissenters, of course, will oppose (as they always have done) principles which, if thoroughly revived in the Church, must have the effect of overthrowing their own erroneous systems. But that members and even clergymen of the Church of England should join heedlessly in the cry, and clamour down, without inquiry, a teaching devoted to the cause of the Church, speaking with her voice, supported by her soundest divines, and enforcing obedience only to her plain rules—this would be as strange as it is painful, if the history of the Church of England had not uniformly presented a similar phenomenon.

'This calumny' [of popery], says Nelson, in his Life of Bishop Bull [Burton's Edit. vol. i. p. 311] 'hath been thrown upon the greatest lights of our Church—and will be the fate of many more, who shall zealously contend for the primitive doctrines and discipline of Christianity. But yet, in the day of any trial, the men of this character will be found the best defenders of the Church of England, and the boldest champions against the corruptions of the Church of Rome.'

Our Reformation was called popish by Geneva; our Church popish by Calvin and Beza, and the puritans in our own country.† Popery was the charge against all the bishops in the reigns of

^{*} Collier's Ch. Hist., vol. ii. p. 471.

[†] Barlow's Account of the Hampton Court Controv., Phoenix i. p. 166.

2 P 2

Elizabeth,

Elizabeth, of Charles I., and of James II.c It has ever been - the cry of both parties against the greatest and best of our divines, as often as they have stood forward to maintain against Romanism on one hand, and Puritanism on the other, the rights, ceremonies, or doctrines of the Catholic Church of England. It was the cry against Jewell, Whitgift, Hooker, Bramhall, Andrews, IIall, Laud, Montagu, Cosin, Wren, Taylor, Sherlock, Sancroft, Kettlewell, Hickes, Brett, Dodwell, Leslie, Ken, and Butler. Even Chillingworthu did not escape the insinuation. And last, though not the least surprising, Baxter himself, 'as the reward of all his labours from the separating independent,' was charged with having done more to strengthen popery than ever was done

by any papist.'

We cannot enter into the causes which must always expose the Church of England, as a true branch of the Catholic Church, to these idle calumnies of popery. But surely, such being the case, men will do well to reflect and examine before they join in them, remembering how fatal a thing, and yet how easy it is, to take up a groundless alarm, and 'rend their garments,' and call 'blasphemy,' and 'throw dust into the air,' even in the very presence of truth. To such persons we earnestly recommend an attentive perusal of Bishop Stillingfleet's Preface to 'the Unreasonableness of Separation, and Bishop Sanderson's Preface to his first volume of sermons, especially section 18. They will there see that it is possible for men to be loud and zealous in declaiming against popery, but 'whilst they causelessly suspect their brethren, to be themselves in truth, really and eventually, the great promoters of the Roman interest among us, and that more ways than one.'

P Life of Kettlewell, prefixed to his Works, p. 58; and D'Oyley's Life of Sancroft, l. i. p. 321.

Burnett's Own Times, vol. vi. p. 114.

^{*} Strype's Life and Acts of Abp. Whitgift, b. 3, ch. 22.

<sup>Canterbury's Doom, by Prynn, passim.
D'Oyley's Life of Abp. Sancroft, vol. i. p. 321.</sup> d Wordsworth's Eccl. Biog. vol. iv. pp. 52, 57.

Strype's Whitgift, fol. ed. pp. 265, 302.
Christian Letter, 4to, 1549; Wordsworth's Eccl. Biog. vol. iv. p. 269; Orme's Life of Baxter, p 16.

g Life of Bramhall, by the Bishop of Limerick, prefixed to his Works, M. 2, and Vindication of himself and the Episcopal Clergy from the charge of Popery.

Lanterbury's Doom, p. 157.

Wordsworth's Eccl. Biog. vol. v. p. 305.

Canterbury's Doom, passem.

Heylin's Life of Laud, p. 124.

^{**}Mordsworth's Eccl. Biog Canterbury's Doom, p. 157. 1 Wordsworth's Eccl. Biog Canterbury's Doom, passen. 1 Heylin's Life of 1 m State Trials, 8vo. ed. vol. iv. pp. 23, 27. Heber's Life of Jeremy Taylor, p. 90; Works, vol. xi. p. 211. Orne's Life of Baxter, p. 655.

vol. i. p. 321. Swift's Preface to the Bishop of Sarum's Introd.; Works by Nicholls, vol. v. 90.

Rvelyn's Memoirs, vol. i. pp. 625, 637, 4to ed.; and Biog. Britan.
Life, by Halifax, p. 2, notes to Preface.

Canterbury's Doom, p. 56. Life, by Halifax, p. 2, notes to Preface.

Life of Baxter, by Himself, p. 154.

With reference to certain mere politicians, who, in the present condition of parties, find it convenient to affect religious zeal, and who have been very forward to condemn what they have presumed to call the Oxford heresy-if they condemn it as favouring that Popery which is the curse of the empire, they are speaking in utter ignorance. No system is more fatal to Popery than the system of the Church of England, fully and faithfully developed—and the papists know it. For men cannot live without a resting-place for their belief,—a home for their religious affections.—a polity real and visible to engage their public duties-without authority and antiquity to support them -without a stimulus to their practice; and all this is offered them, offered them in a spurious form, with forged credentials, with lies and treachery—by the system of Romanism. let the Church of England rise up by the side with her real Catholicity of doctrine—her apostolical descent as clearly traced -her spiritual power manfully asserted-with strictness of discipline, unity of polity, warmth and energy of spirit, and earnestness of devotion—and there will be no place for Romanism.

Let not, in fine, the leaders of the Conservative party in Parliament adopt the easy credulous fancy of their underlings. not them suppose for a moment that it is for light things-for a mere theory or form, that the present controversy is pending—or that it is one in which the interests of the State are no way con-If the State is to be preserved, all see it must be preserved by the Church. But if the Church is made to hang upon the State, with no authority of its own, if its power is rested on the plea of expediency, or the will of its subjects, it must fall Whatever gives stability to the Church gives stability to the Constitution: whatever leads men to recognise in their spiritual governors the hand and the appointment of God will also make them loyal to their kings: whatever gives them depth of thought, humility of mind, quietness of spirit, submission to external law, reverence for unseen things, and interest in an unseen world, will draw them from the feverish, restless strife of party, and make them good and contented subjects. Above, all, whatever gives to those who shall be called upon to govern, whether in Church or State, sound and solid reasons for their conductnot reasons of chance good, of calculation, of expediency-not of barter and sale between duty and profit—but clear, definite lines of fixed, paramount duty, which nothing can obliterate, and nothing is wanted to defend-whatever does this will enable them to take a position in behalf of our laws and institutions very different from that which at present they seem contented to occupy. And with this view-by no means tying ourselves to approve every expression,

expression, or even to subscribe to every doctrine—we think the publication of the Oxford Tracts a very seasonable and valuable contribution to the cause both of the Church and the State, and therein of religion and liberty, and all the other interests of Englishmen; and we are rejoiced that they proceed from a place which owes this duty to the country and to the memory of its great benefactors. And so long as the authors continue in adherence to their original declared principles—anxious for improvement, but averse to innovation—submissive to authority without yielding their own right of reason—careful in abstaining from extremes—abandoning all thoughts of self, and looking only to God's glory in all things—so long, we trust and believe, they will find a blessing resting on their labours—and all those who love their country and their Church, will heartily wish them God-speed.

INDEX

TO THE

SIXTY-THIRD VOLUME OF THE QUARTERLY REVIEW.

A

Affaires de Rome, 88.

Athanasius, von Gorres, 88.

Alexander the Great, statue in the temple of Hercules, 286.

Algeçiras, 225.

Alhama, 314.

Alhambia, the, 315.

Altenstein, Baron, letter respecting the convention on mixed marriages in Prussia, 96.

America, importance to mankind of the manner in which it be colonized, 372. American sympathy for the Canadas. 518.

Auglo-Saxons, colonizers of the Canadas, according to Lord Durham, 521. Apes of Gibraltar, 303.

Arnold, Mr., of the Lyceum, 221. Arrian on Coursing, Translation of, 73. Artigas, General, history of, 354--Francia's generosity to, 365 - his death, 365.

Assumption, city of, 349.

Athol forest, 77--description of a stag hunt in, 80.

Asia, State and Prospects of, 369-causes of the civil discord into which our nation has been plunged, 16 .- survey of mankind, 370-Africa and the slave trade, 371-importance to mankind of the mode in which America shall be occupied, 372-the negro contrasted with other races, ib .- advantages of sending Asiatic colonists to the new world, 374-kidnapping, ib. -bullion trade to India, 375-effects of opening the trade with India, ib.

-- prospects of the improvement of Asia, 376-social system, ib .- Dr. B. Hamilton's work, and Mr. Martin its editor, ib .- expenditure of Hindoo families, 377-what is the best diet for hot chinates, 379-marriage and mortality in Bengal, 380--education of the Hindoos, 382-of the Chinese, 383-condition and prospects of China, 384 stationary condition of China, 367-explanation of the phenomenon, 392, 393 - structure of society not of human origin, 392---Adam Smith quoted, ib. effects of restrictions in the disposal of property, 394-observations on the Perpetual Settlement, 397- proposed reproduction of it, with variations, 399 - Rammehun Roy's opinion of its effect, 100-Rickards on the overtaxation of India, 401.

В.

Barlow, Professor, 43.

Beale, T., natural history of the Sperm Whale, 318 - the English whalefishery, 319-the sperm whale described, 321-figure of it, 323--apparatus for breathing, 325-peculiar structure enabling the animal to remain under water, 327-its food. 328 - colossal sepia, 330-author's adventure with one, 331 - whale's leap, 332-schools of whales, 333 —chase of the whale, 331, 338—boats nearly lost in the pursuit, 338 -Mr. Enderby, 341.

INDEX. 574

Belgian railroads, 19.

Bengal, marriages, and mortality of the natives of, 380.

Bentinck, Lord W., description of the river Gaya, 312.

Bethel, 175. Bidwell, Mr. Speaker, effect of the book of grievances on, 465—supposed pen? ner of inflammatory addresses to Sir F. Head, 473.

Birmingham railway, estimate of the magnitude of the work, 34.

Bonn University, blow aimed at its existence by the Archbishop of Cologne,

Bonpland's treatment by Francia, 365.

Breaching of the whale, 332.
Breschet, M., on the anatomy of the Cetacea, 327—preceded by Hunter,

Brougham, Lord, speech on the maltreatment of the North American colonies, 223-importance of his interference in the case of Lord Durham's ordinance, 242-appeal to, 523.

Brunswick, New, concession of the Colonial-office to the democrats there, 478.

Buildwas bridge, 416.

Burgoyne, 43.

c.

Cadiz, 281.

Caledonian canal made by Telford, 428 -description of, 435-443.

Campbell's, Sir Archibald, reply to the committee of New Brunswick House of Assembly, 480.

Canada-Banks, Sir F. Head's policy respecting the, 482-advantage of constructing fortresses in the Upper Province, 485—Sir F. Head's plan for the future government of, 505.

Canada Bill, its concoction and object, 227-ulterations in, 229-gave no extraordinary executive power to Lord Durham, 230.

Canadian colonists averse from democratic institutions, 26.

- question, 223. See Durham, Lord, and Head, Sir Francis.

Canadian republic. scheme for establish-

Canals. Ellesmere, 418-Caledonian, 428, 435-Trent and Mersey, 443-Birmingham, 444.

Cannon from Damascus used at Tarifa, 1340, 294.

Canoe, voyage down the rapids in, 7.

Caroline steamer, her capture, 491-ingratitude of government to the parties who effected it, 493.

Carteia, site of, 296.

Carter's journey from Gibraltar to Malaga, 286.

Catholic, abuse of the word, 554.

Cattle, slaughter of, in South America. 347.

Caviglia, Captain, 172.

Chantrey, Sir F., exploit of killing two woodcocks at one shot, 76.

Charles Edward Shart, his character drawn by Lord Mahon, 154-his retreat from Derby, 159-termination of his career, 160-habit of drinking, 162-marriage, 163,

Chasse aux Negres, 372.

China, by Gutzlaff and Medhurst, 369 -effects produced by education in, 384-reasons why China has not made greater advances. ib.—its lan-guage. 385—its peasantry, 386 stationary condition of the nation, 389.

Chirk aqueduct, 419.

Chorea, sense of the Greek word, 139.

Church of England, the perfecting of the, 558—its exposure to calumnies,

Civil engineers, Institute of, Mr. Telford's connexion with, 455.

Classic authors, love of democracy engendered by their perusal, 413.

Cleves, Princess of, a play, by C. Mathews, 197.

Colboine, Sir John, why not named a member of Lord Durham's council, 233-his ordinances compared with Lord Durham's, 239.

Cologne, Archbishop of, conduct of the Prussian government towards, 88true character of the contest between the parties, ib .- Papal claims to universal empire not diminished, 89--character of the Archbishop, 90-his condemnation of Hermesian doctrines. 91—Archbishop's circular to the confessors of Bonn, 92-aimed against the existence of the University, 93its results, 94—declaration required from candidates, 95-covenant with the Prussian government on the subject of mixed marriages, 97-excuses his violation of it by the plea of mental reservantion, 98—his rebellion, 99-bis oath of obedience to the laws, 100-preconcerted scheme to subvert the existing state of things in Prussia. 16 .- proved by three letters from his secretary, 101-demoINDEX. 575

ralising effects of popery, 103—part taken by the pope in reference to the archbishop's rebellion, 105—papal projects, 108—Catholic emancipation, 109—July revolution, 10—present menacing aspect of popery, 111—subjection of Britain to the Pope, 112—conduct of the King of Prussia towards popery, 115—his dignified letter, 16.—part to be taken by England in the contest with popery, 117.

Colonist's reply to Earl Durham's Report, 457.

Coolée emigration from India, advantages of, 374.

Cookery, Egyptian, 144.

Cordova, 315. Cornwallis, Lord, observations on his "perpetual settlement," 347.

Coursing, Arrian on, 73.

Critic, a dramatic, requisites to form, 199.

Curricle, Egyptian, 134.

Cuttle-fish, gigantic, described by Professor Owen, 530-Specimen picked up by Sir Joseph Banks, 331.

Cuvier's natural history of the whale, 322,

Cynegeticus of Arrian, 73

1).

Danger in Railroad Travelling, 14-amount of accidents, 17.

Darlegung des Verfahrens der Preussischen Regierung gegen den Erzbischopf von Köln, 88.

Deer, age of, 79.

Deer Stalking, Art of, 73. See Scrope. Democratic institutions of America, their effects on property, 25.

Diet, the best for hot climates, 379.

Dinner party, Egyptian, 135.

Dirrie More, 77.

Douglas, bearer of the Bruce's heart, died at Teba, 310.

Drama, causes of the declining taste for

the, 192. Droste zu Vischering, Baron, his

Droste zu Vischering, Baron, his character, 90—compared with Athanasius, 16.

Diummond, Lieut., 42.

Durham, Earl of, his qualifications for governor of the Canadas, 225—real cause of his mission, 226—the Canada bill, ib—its object, 227—Lord Durham's delusion in supposing his appointment a dictatorship, 227—his advisers 231—composition of his special council, 232—his celebrated

ordinance, 233 - its illegality, 234letter from the prisoners banished to Bermuda, 237-blunder in the proclamation of amnesty, ib. -question of the jurisdiction, 238—tenderness for the character of traitors, ib.— Lord Durham's ordinances compared with those of Sir John Colborne, 239 -Lord Brougham's interference on the ordinance, 242—conduct of the Conservatives, 244—Lord Durham's proclamation, 247-257-his abdication, 257-his intended amendments, 258-farewell dinner of the Guards, 262-Lord Durham's return to England, and subsequent proceedings, 265 -Report on the Affairs of British North America, 457-Sir F. Head's view of its unjust spirit, 495-improper mode of publication, 506—not the produce of the High Commission, 507-its theory of the cause of the Canadian struggle the hostility of the English and French races, 509-loyalty of the French Canadians to England in times past, ib .- tendency of the Report to perpetuate hostility, and hatred of the English, 510-its inconsistencies, 513 -fundamental error in not regarding Canada as a province and a colony, ib. --- justification of the encroachments of the colonial assemblies, 515 -a key to the grievances and remedies of the Report, th -nature and tendency of the remedy proposed, 516—scheme for a Canadian republic, ib.-American sympathy, 518-Lord Durham on the evils of the judicial system in Canada, 519-on religious differences, 520consequences of his Report if it be not disavowed, 525.

E.

Egyptians, Ancient, 120. See Wilkinson. Egypt, Travels in, by Lord Lindsay, 166.

Ellesmere canal, 418.

Embalming, origin of the art in Egypt, 126-127.

Enderby, Mr., his enterprize in the whale fishery, 321-341.

F

Famines in Bengal, 380—in Ireland, 381.

Fathers of the Church, increased study of their works proved by the increased demand for them, 535. Fens, drainage of, by Telford, 447.

Follett, Sir W., amendment of the Canada bill, 228.

Forests of Scotland, 76-one described,

Francia, Dr., described, 350-his message to the House of Commons, 351his life, 353 — elected consul, ib. -dictator, 359-instances of tyranny. 360—prisons, 362—fear of assassination, comparison with Cromwell, 364 -probably insane at times, 365—his private life, 368.

Francia's Reign of Terror, by J. P. and W. P. Robertson, 342. Sec Robertson.

French railroads, 19.

French Canadians, their loyalty to England, 509-pretended causes of present hostility, 511. Friend of the People, his letter to the

Queen, 272.

Fronde, Rev. Richard Hurrel, the work of, 525-connexion of the authors of 'Tracts of the Times,' with Remains, 551-567.

G.

Gades, 281.

Galloway on the law, &c., of India,

Ganges, voyage up the, 11.

Garnck's compliment to Mathews when 'a child, 193-his Lear, 199.

Gaya river, 313.

Germany, league and hour synonymous in, 23.

Gibraltar, Straits of, 292 - fortifications, and town described, 297 - its history, 300-siege, 301.

Glenelg, Lord, inconsistency of, 489-the cat's-paw of a shrewder intellect, 497 cause of his ejection from the ministry, 504.

Glengarry, aged stag killed by, 79.

Gorres, Athanasius by, 90.

Government, policy of its interfering in railroad speculations, 50.

Graduate of medicine, translation of the Cynegeticus of Arrian, 73- his work the result of vast reading and experience, 75.

Grievance Committee of Upper Canada, its Report, 465.

Griffith, Mr., 44.

Gutzlaff's China Opened, 369.

H.

Hagerman, Mr., 489.

Hallam, Mr., reply to a passage in Art. VIII., No. 124 of the Quarterly, 277. Hamilton, Dr. Buchanan, his work on 376-details of the expen-India, diture of Hindoo families, 378.

Harness, Lieut., 45.

Head, Sir Francis, Bart., Narrative by 457-505—character of the work, 457 -justification of its publication, 459 causes which led to it, 460-outline of the narrative, 461-Mr. Wm. Lyon Mackenzie's influence in Downingstreet, 1b .- Grievance committee, 1eport of, ib .- Sir F. Head's call from Romney Marsh, and appointment to Upper Canada, 465-munificence of the Colonial office, 466-his reception at Toronto, 467—Joseph Hume's letter to Mr. Mackenzie, 468-repellant power of the book of grievances, 469-Sir Francis detects the real designs of the Radicals, ib .- cause of the publication of his instructions, 470-opposes the democratic principle by dismissing his Executive Council, 471—House of Assembly stops the supplies, 473is dissolved, 474-gallant answer of Sir Francis to Papineau and Bidwell, 474--his good sense and firmness saved Canada, 475-nature of the encouragement given him from home, 477-complaints of Bidwell, Duncombe, &c., overthrown, 477-concessions of the Colonial Office to the democrats of New Brunswick, 478-Sir Archibald Campbell's reply, 480crisis of public credit in America, 480 -Sir F. Head's policy regarding the Canadian banks, 482-opinion on the government of our North American colonies, 483 -- advantage of constructing fortresses in Upper Canada, 485 -affair of Mr. Morris, 484-of Mr. George Ridout, 485-Sir F. Head's conduct on the outbreak of the insurrection at Toronto, 490--letter on the capture of the Caroline, 491-fruitless attempt to procure rewards for the officers who effected it, 493—his view of the spirit of Lord Durham's Report, 495 - charges against Mr. Stephen, 497-499-correspondence with him, 500—future government of the Colonies-Sir F. Head's plan respecting them, 505.

Hercules, Temple of, at Gades, 283its rites, 286.

Hermes, Professor, doctrines of, condemned by a papal bull, 91.

Hill, Thomas, Esq., 217. Hook, Theodore, Esq., 219. How to Observe Men and Manners, 61 See Martineau.

Hunter, John, discovery in the anatomy of the cetacea, 327,

Huntingdon the coalheaver, s.s., 196. Hume, Joseph, M.P., Letter to Mr. Mackenzie, 468.

T.

India, by Rickards, M. Martin, Sykes, and Galloway, 369. See Asia.

Ireland, railroads in, 1, 19. See Railtoads. Maps showing the relative population and traffic in, 46.

119. appeal from the Protestants of,

----, peasantry of, compared with those of China, 386, ----, state of, 271.

Irish round towers, 422.

Isaiah, passage from, probably referring to the winged globe found in Egyptian monuments, 169.

J.

Java, opera and plays in, 390.

Jerusalem, first sight of, 167—described, 175—projected church at, 187—appointment of a Butish vice-consulthere, 188—Tasso's description of the effect on the crusaders, of the first sight of Jerusalem, 167.

Jesuits, prediction of their reviving ascendancy, 88—design to smuggle them into Prussia, 103—restoration of the

order in Europe, 108.

Jews, return of, to the Holy Land, 177—their intellectual progress, 181—their conversion, 182—protection of them by England, 190.

John, King, escape from the Washes and cause of his death, 448.

Jones, Rev. R., on the distribution of wealth, 395.

-----. Major, 45.

Jose Maria, anecdote of, 305.

July Revolution, propitious to papal influence, 109.

K.

Keble, Rev. John, Primitive Tradition recognised in Holy Scripture, 525. Kidnapping in India, 374.

L.

Lakes of America first crossed by steamers in winter, 10.

Language, progress of, 390.

Lindsay, Lord, letters on Egypt, Edom, and the Holy Land, 166- interest attaching to the Holy Land, 166-emotion caused by the first sight of Jerusalem, 167-commendation of Lord Landsay, 168--a hint as to his style, 169 -- character of Mohammed Ali, 170-the Magician, 171- route of the Israelites across the Red Sea, 173--Mount Smai, 171-Jerusalem and the Mount of Olives, 175-Bethel, ib -- prospect of the restoration of the Jews in Palestine, 177-intellectual progress of the Jews, 181 - their conversion to Christianity, 182-demand for the Bible, 185 -church projected at Jerusalem, 187-- appointment of an English Vice-consul, 188protection of the Jews by England, a source of honor and advantage to the country, 190,

Laturgy of the Church, little more than ancient services remodelled, 554.

Locomotive engine compared with a horse, 13.
Loja, 311.

London, how likely to be affected by railroads, 30.

an Australian Wilkinson, 148.

Longevity of animals, 78.

Lower Canada at the close of 1837, 223.

M.

Macdonnell, Sir James, speech at a farewell dinner to Lord Durham, 262.

M'Kenzie, Wm. Lyon, 461- his influence in Downing-street, 462.

Magician, Egyptian, 171,

Mahon, Lord—History of England, from the Peace of Utrecht, Vol. II. III., 151, character of these volumes, 151, author's excellent account of the exned house of Stuart, 153. Character of the young Pretender, 154—consequences of his retreat from Derby, 158— history of his fortunes from the time of his escaps from Scotland, 160—Invitation to Lord Mahon to continue his history, 165.

Malaga, 313.

INDEX. 578

Marriages, mixed, 106-Consequences throughout Europe of the papal exactions respecting, 107.

-. Prussian law re-

specting, 98.

Martin, Montgomery, History of Eastern India, 369-editor of Dr. Buchanan, Hamilton's work, 376-Value of his notions and assumptions, 377.

Martineau, Miss, How to Observe Men and Manners, 61-Miniature of her work 62-72-Arguing within a segment of a circle, 64—Qualifications for travelling, ib .- English reserve, 69-advantages of pedestrianism, ib. -Classification of religions, 72.

Mathews, Charles, comedian, Memoirs of, by his widow, 192-223—early life, 193—at school, 194—origin of his passion for races, ib.—puritanical literature—the canting coalheaver, Huntingdon, 196-private theatricals. 197-Mathews writes the Princess of Cleves, 197-editor of the Thespian, 198- - Theatrical criticism, 199-Garrick's Lear. ib,-fencing match in the Richmond Theatre, 201-Mathews adopts the stage as a profession, 202-acts with Miss Farren in Dublin, 16 .- sensations of drowning in the Shannon, 203-Mathews's poverty, 204-improved prospects at Swansea, 207-his first wife, ib .- visits his father, ib .- interview with Tate Wilkinson at York, 208-111 health, 210-report to the commissioners of the income tax. th .- nature of an actor's life and studies, 211death-bed of his first wife, her recommendation of the present Mrs. Mathews. 212-a ghost-story-remarkable coincidence, 214-his second marriage, 215-success at the Haymarket, th.-rambles in Yorkshire the origin of his "At Homes," 217-robbery of the Belfast Fly, 219-cause of his lameness, 16 .- secret of the Great Unknown. 220-engagement with Mr. Arnold-first "At Home," 221-Mr. Mathews's character, 223.

Medhurst, See China.

Mental reservation pleaded as an excuse for violation of a promise by the Archbishop of Cologne, 98.

Monotheism-the original religion of the world, 125.

Mohammed Ali, Pacha of Egypt-his character, 170.

Mora, game of, 147.

Morris, Mr., delegate from the Preshyterians in Upper Canada, 485.

Montfort, Dennis de, his ship seized by a gigantic cuttle-fish, 336. Music, Egyptian, 137-Jewish, 139. Mustardland, the dictator of, 247, note.

N.

Negro contrasted with the European, 377.

Nene Outfall channel, 447.

Newman, Rev. J. H., Parochial Sermons, Lectures on the Prophetical Office of the Church, 525-Letter to the Rev. Godfrey Fausset, ib. - definition of true faith, 532-opinion of Popery, 556.

Olives, Mount of, 175.

Olvera, 309. Osiris' judgment on the soul after its departure from the body, 129.

Owen, Professor, on the anatomy of the whale, 327-on the gigantic cephalopod«, 331.

Oxford Theology, 526- Tracts for the Times.' origin and object of, 16 -- opinions of the writer's apostolical succession, on the polity of the Church, 528 -on the doctrine of the Sacraments, and on the authority of the Church, 529 -all based on the authority of our standard theologians, 530-the Tracts opposed to the popular religionism of the day, 531-Mr. Newman's definition of faith, 532-the Tracts creditable as a publication to Oxford, 583 impulse given to the study of theology, 533—general tone of the Tracts, 537 -their fairness and freedom from party spirit, 538—calumnies circulated respecting them, 540-language of Professor Powell, 542—charge of publishing Popish tracts refuted, 543-of holding secret conclaves, 545-of innovation in the ritual of the Church, 546—authoritative statement of the Bishop of Oxford touching the charge of Popery, 547-ascetic practices, 548 -opposite tendency of the present age the cause of our degradation of character, 549-Froude's Remains, 551 -origin of the Liturgy of the Church, 554—character of the Reformation, 563-averseness from innovation on the part of the authors of the Tracts, 565—cautions to younger readers adopting the views of the Tracts. 568 -political condemners of the Oxford heresy, 571.

P.

Papal conspiracy, 88 .- See Cologne. Paraguay, Robertson's Letters on, 342description of the country, ib .- tea, 343. See Robertson.

Parish, Sir Woodbine, extract from his work on Buenos Ayres, 359.

Passengers, number of, conveyed on railroads, 18.

Perpetual settlement, observations on the, 397.

Plexus, arterial in the whale, 327.

Plymley's agricultural survey, Telford's report on railways in, 427.

Point Pelce, defeat of the American invaders at, 28.

Political affairs, 223-268-state of the country, 269-Ireland, 271-position of the Queen, 273-course likely to be pursued by ministers, 275-and by the Conservative party, 276.

Pont y Cysylle, 420. Pope Gregory XVI., 106-107.

Popery, present menacing aspect of, 111. Popery at Oxford, charge of, refuted. 547.

Portfolio, the—dangerous precedent afforded by its publication, 458.

Puchard's Egyptian mythology, 124. Pretender, the Young, 154-163. See

Mahon. Property, subdivision and restriction in the disposal of, the cause of the state

of fixation of Asia, 394. Prassia, king of, conciliation of popery,

115-his dignitied letter respecting the bishop of Paderborn, th.

Pusey, Rev. E. B., Patience and Confidence the strength of the Church, and Letter to the Bishop of Oxford on the tendency to Romanism imputed to doctrines held by the English Church, 526-on changes in the Church ritual, 566-character of the Reformation, 563.

R.

Railroads, Report on a general system of in Ireland, I -immutability of nature's works contrasted with the progressive character of human invention. ib .power of steam on the water, 3-11steam-boats. 3-7-a voyage in a bark cance, 7-advance of steam on land, 11-increase of speed in travelling, 12 -first impressions of railroad travelling, ib.—a steam journey described, ib. -danger attending on, 14-report of the number of accidents, 17-re-

sults of facilities of intercourse, ib .- passenger traffic on railroads in England, 18-in Ireland, ih-in Belgium, 19-in France, ib .- United States. ib .- success of railways wherever tried, 21-ulumate result of steam conveyance, ib .- probable increase of speed, ib .- advantages to England of an increased intercourse with other nations, 24-truths which will be imported by steam into this country, 29 -effects of railroads on London, 30 -application of steam to vessels of war, 32-extent and magnitude of railways in progress, 33-want of system in arranging the lines, 36-in the details of construction, 37-origin of the commission for Irish railways, 38-great lines recommended in its report, ib .- probable benefit to Ireland, 40—qualifications of the com-missioners, 44—result of their labour, 46-maps, ib .- reasons for approving the lines proposed by them. 49-government interference in speculations, 50-injury to the public of permitting railroad monopolies, 54--arternal railroads ought to be under the control of government, 57-59moral to be derived from the report of the Commissioners, 59-a Board for the management of railways suggested, 60.

Railways, Telford's opinion of, 427. Rammohun Roy on the perpetual settle-

ment, 400.

Rapids, Canadian, descent of, in a back canoe, 7. Red Sca, 173.

Reformation, Dr. Pusey's View of the. 563.

Rengger, Mr., Reign of Dr. Francia, 342 -quoted, 359-365-366 - · treatment of, by Francia, 368.

Resurrection of the body, Egyptian belief m, 128.

Rickards, R., Esq., India, or facts to illustrate the character and condition of the native inhabitants, 369-on the over taxation of India, 401.

Ridout, Mr. George, dismissal of, by Sir F. Head, 486—quibbles of the Colonial-office in stating his case, 487 -has not been restored to his office by Sir George Arthur, 483-cause of Sir F. Head's recall, 489.

Robertson, Messrs. J. P. and W. P., letters on Paraguay, and Francia's reign of terror, 342-description of Paraguay, th.-journey to Santa Fé, 343ladies smoking cigars, 345—Cundioti,

580 INDEX.

the prince of guachos, and his herds, 347-a Golgotha of cattle, ib entrance into Paraguay; mode of escaping from the mosquitoes, 348—Assumption, 349—Donna Juans, the amorous dowager, ib .- introduction to Francia. 350—his message to the House of Commons, 351-Mr. Robertson seized by soldiersof Artigas, 352 -expelled by Francia from Paraguay, 356-Life of Francia, 358-Rengger's and Robertsons' books compared, 360 -story of Mr. Okes, 361-tyranny of Francia, 360-3—high colouring of the Robertsons, 363—Francia compared with Cromwell, 364-Bonpland, 365 -Francia's treatment of Rengger, 368 -his private life, ib .- benefits of his administration to Paraguay, 369. Roman villa at Wroxeter, 411.

Ronda and Grenada, Captain Scott's work on, 306—See Scott.
Rosellini's work on Egypt, 121.

Russell, Lord John, boast of restoring tranquillity to the country, 269.

S.

Sante Fé, cigars smoked by ladies at, 345.

Schlegel, A. W. preface to Prichard's Egyptian Mythology, 124.

Schmülling, Mr., letter from the Archbishop of Cologne to, 97.

School of whales, 353.

Scotland, emigration from, Telford on,

Scott, Sir Walter, his secret known to Mathews, 221.

Scott, Capt. C. R.—Excursions in the mountains of Ronda and Grenada, 279 -Cadız, its foundation and history, 281-origin of the name, 282-under the Romans, ib .- Hercules and his temple, 283-Alexander's statue admitted into it, 287-the tunny, 288 dances of Cadiz, 289-epitaph of Heliodorus, the mad Carthaginian, 290-Isla de Leon, ib.-The Straits, 293 — Tarifa, 294 — Algeciras, 295 — Carteia, 296 — San Roque, 297 - Bpanish lines, 298 - Gibraltar, 297-smuggling, 303-road to Ronda, 306-Ronda described, 307-Xeres, 308-road to Grenada - Teba, 310 -Douglas and the Bruce's heart, ib. -coast road from Gibraltar to Malaga, 311-Malaga, 313-the Alhambra, 314-Cordova, 315-Seville, 316

— cookery and private life of the Spaniards, 317.

Scrope, Wm. Esq., Art of Deer Stalking, 73—his qualities and accomplishments, 75—history of the red deer, 77—Scotch forests, ib.—that of Athol, Mr. Scrope's beat, ib.—character of his book, 78—age of the deer, ib.—qualifications of a stalker, 81—a deer forest described, 82—pursuit of a stag, 87.

Sepia or squid, food of the sperm whale,

331-colossal sepia, 330.

Seville, 316.

Severn, Telford's bridges over, 415.

Sherry, 308, 309,

Shrewsbury castle and church of St. Chad's, Telford's connexion with 408. Siddons, Mrs., favourite maxim from Hamlet, 200.

Slave trade of Africa, 371 — Chasse aux Nègres, by the Pacha of Egypt, 372.

Spanish troops, how fed, their taste for blood, 298,

Sperm whale fishery, British, its rise and progress, 318-321,

Staunton, Sir George, on subdivision of land in China, 394.

Steamers in the Mediterranean, 4— Voyage of the Hugh Lindsey, ib.— Steamers on the Continent, 5—in the Thames, ib.—in Ireland, ib.—in America, 6—in Canada, 7—climb rapids of the St. Lawrence, 9—first navigate the American lakes in winter, ib.

Stephen, Mr., 466—baneful influence exercised by him over the Colonies. 497—499—his evidence quoted by M'Kenzie, 499—letter to the editor of the Morning Chronicle, 501—observations of the Montreal Gazette on him, 503.

Sykes, Lieut.-Col., report on the statistics of the Dekkan, 369.

T.

Tarifa, 294. Teba, 316.

Telford, Thomas, Life, written by himself, edited by John Rickman, 403—began life as a mason, and value of a knowledge of masonry to the engineer, 406—Telford in Edinburgh, London, and Portsmouth, 407—Shrewsbury Castle, 408—catastrophe of the tower of St. Chads, 409—Antiquities of Wroxeter, 410—fondness of youth for democracy caused by reading classic authors, 413—Telford made surveyor of Shropshire, builds bridges over the Severn,

&c., 415-and over the Dee, 417project of the Ellesmere Canal, 418 -Chirk and Pont y Cysylte aqueducts, 419-Irish round towers, 422 -Telford's estimate of railroads compared with canals, 426-employed to construct the Caledonian canal, 428-443-improvements on the Trent and Mersey canal, 443-on the Birmingham canal. 444 — drainage of the Fen country, 447 — other important works of Telford, 452—his death, 454—his character, 455—establishment of the institute of civil engineers, 455. Temperance, tendency of society towards, 379.

Theology, revival of the study at Oxford, 535.

Thespian, edited by C. Mathews, 198. Thimblerig in ancient Egypt, 148.

'Tracts for the Times' reviewed, 525-See Oxford Theology.
Travelling by railroad, first impressions

in, 12,14.

Treacle, cup of, to ascertain the direction of earthquakes, 61. Tunny, 288.

U.

United States railroads, why constructed on a temporary foundation, 19. Urquhart, Mr., and the affairs of the Portfolio, 458, note.

V.

Vignolles, Mr , 45. Vine, culture of, in Egypt. 131, note. Vyse, Col., discoveries in the Pyramids, 129.

W.

Wellington, Duke of, speech on the Durham ordinance, 243. Westerkirk parish, men born in it, 405. Whale, the Sperm, 318--Sec Beale.

Wilkinson's Manners and Customs of the Ancient Egyptians, 120-151—character of the work, 121—religion of the Egyptians, 125—rites of burial, 126-social life-female society, 130 -entertainments, 132-palanquin and parasol, ib.—curricle, 134-seats, 135 -ceremonial of a dinner party, 135, 143 - music, 137 - dancing, 139 vases, 142 - cookery, 144 - games, chess, &c., 147.

Wilkinson, Tate, description of, by C. Mathews, 209.

Wroxeter, Antiquities of, 410.

x.

Xeres, 308.

Y.

Yerba or Paraguay tea, 343,

